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NEVADA JUNIOR LIVESTOCK SHOW AND SALE

2005 RULES

The Nevada Junior Livestock Show Board Endorses the
National Show Ring Code of Ethics

Revised

January 2005

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INTRODUCTION

The Nevada Junior Livestock Show is held under the supervision of the Nevada Junior Livestock Show Board in accordance with the Nevada Revised Statutes. The Board makes and enforces all rules for the Show. Throughout the rules, "Board" refers to the Nevada Junior Livestock Show Board and "Show" includes the Nevada Junior Livestock Show and Sale.

The purpose of the Nevada Junior Livestock Show is to provide an opportunity for 4-H and National FFA Organization (FFA) members to exhibit their livestock projects before the public; thus promoting and providing the incentive for achieving excellence in livestock production, skills and practices. Such achievement and participation in the Show encourages sportsmanship, leadership, citizenship and responsibility of the highest order in the members.

Through the judging and placing of entries, modern livestock market standards are outlined and the education of members, leaders/advisors and parents regarding livestock industry trends is made possible.

As a part of the show, the Board offers a livestock Sale for Market animals.

GENERAL RULES APPLICABLE TO ALL EXHIBITORS

Interpretation and Enforcement:

The Board and Show Management reserve the final and absolute right to interpret these rules and regulations and to arbitrarily settle and determine all matters, questions and differences in regard thereto, or otherwise arising out of, or connected with, or incident to, the Show. Counties may have additional eligibility requirements recognized and supported by the Board provided there is no conflict with Show Rules. An exhibitor who violates any Show rule will be subject to expulsion from the Show and loss of any awards. Future participation in the Show will be at the discretion of the Board. Any dispute or question with regard to decisions of Show Management must be presented to the Grievance Committee in the appropriate manner.

Rule Review/Development:

The Board will review the NJLS Rules in the Fall of 2005 and every year after bi-annually. The Board will solicit Rule suggestion from the public after every Show. A Committee, formed by the Board, will evaluate these suggestions and forward recommended changes to the Board. The Board (at one of its Fall/Winter Meetings) will review, modify and vote on the changes. Rule changes approved by the Board will be included in the next set of NJLS Rules.

Grievance Committee:

All grievances must be made in writing and accompanied by a deposit of \$50.00, which will be forfeited if the grievance is not sustained. This deposit is to cover administrative costs in handling the grievance. Grievances must state plainly the cause of complaint or appeal, with specific charges and recital of the facts relied upon or the rule violated, naming witnesses and their addresses from whom information is to be obtained. Any dispute or question regarding rules and Show Management decisions must be in the form of a written protest signed by the exhibitor and presented to Show Management within **two hours** of the time of the action or questioned incident. The grievance must include an indication of what resolution the offended party requests, should his/her grievance be upheld. The protest will then go to the Grievance Committee. The Grievance Committee will consist of one representative from each county participating in the Show and one Youth Advisory Council Representative. Names of persons to serve on the Grievance Committee for the current year must be submitted by each County to the Board prior to the Show. The Grievance Committee will make a recommendation to Show Management. Show Management will make a ruling at that time which will be effective and binding through the remainder of the Show until the next Board Meeting. All grievances (and decisions made by Show Management) will be reviewed at that Board Meeting.

Liability:

All entries are accepted with the understanding each exhibitor shall be solely responsible for any loss, injury or damage done to or occasioned by him/her, or arising from any animal or article exhibited by him/her. Exhibitors and parents agree to hold blameless the State of Nevada; Nevada Junior Livestock Show Board; Nevada Junior Livestock Show Board Representatives; Reno Livestock Events Center; Board of Regents, University and Community College System of Nevada; University of Nevada, Reno; University of Nevada Cooperative Extension (UNCE); UNCE Personnel; 4-H Leaders; FFA Advisors and other persons involved in the Show in case of accident or injury of any nature to the exhibitor or any loss or damage that may occur to their property or livestock.

Conduct and Supervision of Exhibitors:

DOGS ARE NOT ALLOWED ON THE NJLS DESIGNATED SHOW GROUNDS WITH THE EXCEPTION OF GUIDE DOGS, HEARING DOGS, HELPING DOGS, AND SERVICE ANIMALS AS THOSE TERMS ARE DEFINED IN NRS 426.075, 426.081, 426.083 AND 426.097.

Exhibitors are representatives of their FFA or 4-H organizations and expected to act in an appropriate manner. Misconduct of an exhibitor such as to reflect discredit on him/her, his/her chapter or club or the Show will be cause for disqualification and result in sending the exhibitor and his/her exhibit home. Conduct must consider safety for all in attendance. Conduct jeopardizing the safety of animals or people will subject the exhibitor to disqualification. Malicious damage to the Reno Livestock Events Center will also be considered just cause to send an exhibitor and exhibit home. In such cases, all awards will be withheld and future participation in the Nevada Junior Livestock Show will be at the discretion of the Board.

Not allowed at the Nevada Junior Livestock Show are items which can create a hazard on the grounds including, but not limited to: bicycles, skateboards, roller-skates, in-line skates, scooters and remote controlled or mechanical devices.

Any use of alcohol or illegal drugs is grounds for immediate disqualification and expulsion from the Show and Sale. Exhibits and exhibitors will be sent home and forfeit all rights to any awards or prizes.

WHILE AT THE SHOW, ALL EXHIBITORS MUST BE RESPONSIBLE TO AND CHAPERONED BY THEIR RESPECTIVE ADVISORS, LEADERS AND/OR PARENTS. ALL EXHIBITORS MUST BE UNDER THE SUPERVISION OF AN ADULT CHAPERONE AT ALL TIMES AND NOT LEFT IN THE CARE OF SHOW OFFICIALS.

Exhibitors will comply with all reasonable requests made by Show Management.

Entries:

Entry in the Show is open only to persons up to and including 19 years of age and at least 9 years of age as of January 1st of the year exhibiting who are members in good standing and meet county eligibility requirements of a Nevada 4-H Club or FFA Chapter. All 4-H and FFA members in Nevada are eligible. Each exhibitor must designate on the entry form if the animal is entered in the Market, Feeder, or Breeding Show.

All Market animals entered in the Nevada Junior Livestock Show must be sold through the Nevada Junior Livestock Show Auction, provided they are of blue or red ribbon quality. Exhibitors may show and sell one Market animal.

4-H and FFA members of Inyo, Mono and Nevada Counties, CA will be allowed to exhibit at the Show. In order to participate in the Market animal show, any exhibitor from Inyo, Mono or Nevada County must present a secured buyer contract and arrangement for payment prior to weigh-in. Minimum prices for these contracts are as follows: Beef \$1.50/lb, Lambs \$3.50/lb, Swine \$2.25/lb, Goat \$2.00/lb. Payment for animals sold by exhibitors from Inyo, Mono or Nevada County is due at time of sale. Any exhibitor from Inyo, Mono or Nevada County without payment in full will not be allowed to show.

The Board encourages county pre-shows where appropriate and applicable. When a pre-show is available animals **must** be exhibited at the county show where the exhibitor is enrolled in the 4-H or FFA program. Animals to be exhibited at the Show must be of blue or red ribbon quality as verified by the UNCE staff or FFA advisor, or an exhibitor may obtain special permission from Show Management. Market animal entries must list Nevada Junior Livestock Show tag number, breed, and birth date.

Both Registered/Purebred and Non-Registerable Breeding animals are eligible to be exhibited. Exhibitors may enter two animals in each individual class (Breeding and Feeder classes only). Breeding animal entries must include: breed; individual identification number; name of animal; and birth date. If the animal is registered, the exhibitor must also list the registry number. Individual identification number for Breeding animals is required as acceptable per breed association. Exhibitors may show more than one species in the Breeding show.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals and five dollars (\$5) per exhibitor in Market classes is due with the entry form on April 11. Any Market, Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Exhibitors of all registered animals shall submit a certificate of registration from the respective breed association. The certificate of registration for the animal shall stand in the name of the individual unless accompanied by appropriate lease documents.

Joint Ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document verifying ownership by March 1 and attach a copy to the entry form due April 11 of the current

show year. Appropriate lease documents must specify the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

Another 4-H or FFA member may assist in Breeding classes. The assistant must be in appropriate uniform.

The Judge and/or Show Management may disqualify any animal that is not sufficiently gentle to be shown with safety.

Making Entries:

Entries must be made on OFFICIAL ENTRY FORMS provided to UNCE Offices and FFA advisors as requested. A separate entry form must be submitted for each exhibitor. Entries must be certified properly by the UNCE staff, agricultural instructor or their representative and received in the Board office (Nevada Junior Livestock Show Board, P.O. Box 8026, Reno, Nevada 89507) by April 11th. Because this deadline is before county shows, participants may list two Market entries (one for each animal ear tagged) and within two days of the conclusion of their county show, notify the Board office of any white ribbon animals.

A Market animal not weighed-in will be scratched from the class list.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals and five dollars (\$5) per exhibitor in Market classes is due with the entry form on April 11. Any Market, Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Board/Show staff will automatically enter 4-H Clubs, FFA Chapters and individual counties in Herdsmanship.

Late Entry Policy

A \$25.00 late entry fee (in addition to normal entry fees) per exhibitor, per instance of submitting a late entry form or modifying an existing entry form will be assessed. No late entry form or modification will be accepted after the close of weigh-in as identified on the Show Schedule. This Rule does not apply to automatic entries or modifications based on existing Rules. The late entry fee is due with the entry form or at the time of modification; **any late entry form not accompanied by the late fee will not be processed.**

Limitation of Entries:

Show Management reserves the right to limit entries to the capacity of the facilities available.

Showmanship:

Showmanship is optional. **An exhibitor enters Showmanship by listing the appropriate Showmanship class** on the entry form. The exhibitor may enter only one animal per species in Showmanship. Only Market or female Breeding or Feeder animals owned and fitted by the exhibitor may be entered in Showmanship. Also, Market animals not making weight may show in Showmanship. No uncastrated male animals are allowed in Showmanship classes.

Market Show:

An exhibitor may list two Market animals on their entry form, regardless of species. However, an exhibitor is limited to weigh-in only one Market animal (one lamb OR one pig OR one steer OR one goat for the Market Show and Sale). One Market animal per exhibitor that does not make weight at the scale may enter that species' Feeder Show (see Feeder Show). This rule need not apply to the county show.

A nonrefundable entry fee of five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market class exhibitor entry not accompanied by an entry fee will not be processed.

Breeding Show:

The Breeding Show is open to Beef, Sheep, Swine and Goat breeding animals as listed in the class offerings in these Rules. The same animal **cannot** be shown in both Breeding and Market classes. Exhibitors are limited to making two entries per Breeding class.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding animals is due with the entry form on April 11. Any Breeding entries not accompanied by an entry fee will not be processed.

Feeder Show:

The Show is open to Beef, Sheep, Swine and Goat Feeder animals as noted under the weight qualifications per species. Exhibitors may enter up to two animals per class. A nonrefundable entry fee of five dollars (\$5) per head is due with the entry form on April 11. One Market animal per exhibitor that does not make weight at the scale may

enter that species' Feeder show. The exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class) to the Show Office. There will be NO EXCEPTIONS. Any entries received without payment will not be processed. There is no sale provision for animals in Feeder classes at the Show.

Ownership Dates:

Market Animals:

Steers: December 1st of the year preceding the show.
Lambs: March 1st of the year exhibiting.
Swine: March 1st of the year exhibiting.
Goat: March 1st of the year exhibiting.

Breeding Animals:

Joint ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document, verifying ownership by March 1, and attach a copy to the entry form due April 11 of the current show year.

Appropriate lease documents must specify that the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

No animal substitutions are allowed.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding animals is due with the entry form on April 11. Any Breeding entries not accompanied by an entry fee will not be processed.

Ear Tagging:

All Market animals are required to be ear tagged **within the two weeks before the ownership date**. The Board will provide ear tags for each county upon request. There is a \$1 per tag fee, with an additional \$5.00 per order charged for shipping and handling.

One Market animal and one back up Market animal, regardless of species, may be selected for ear tagging. The back up animal may be a family backup for any youth in the family. The purpose of a family backup animal is to allow a family to have one backup animal if each youth does not wish to have a backup animal of his/her own. If an ear tag is lost the Board Office must be notified immediately.

An ownership record for each Market animal tagged must be submitted by the UNCE Office or FFA Advisor to the Board office within one (1) month of the ownership date. This ownership record will list each exhibitor, ear tag number for each animal, sex of animal, breed of animal and description.

Arrival and Weighing-In of Entries:

All entries must arrive within the time limits listed on the Show Schedule. Late arrivals will be disqualified unless proof of an extenuating circumstance is accepted by Show Management. Exhibitors must present a Certificate of Veterinary Inspection for all animals, issued within 30 days of the Show, prior to unloading and admission to the Show grounds. This certificate must be in compliance with all current Nevada Department of Agriculture Health Requirements, the State of Nevada Swine Pseudorabies Eradication Program and State of Nevada/National Scrapie Eradication Program. A veterinarian on the premises will verify each Certificate of Veterinary Inspection as animal(s) enter the Show Grounds. Animal(s) must be in the weigh-in line within 30 minutes of this veterinary inspection.

Blankets will not be allowed on Market animals during weigh-in. Show Management will make every effort to achieve accurate weights. Scales are inspected officially within two weeks of the Show by a representative of the State Division of Weights and Measures. Exhibitors or their representative are encouraged to watch carefully when their animals are weighed and the weights recorded. If questions arise over the weight of an animal, that animal will be taken off the scale, the scale checked and balanced, and the animal reweighed immediately. The animal in question **CANNOT** leave the scale area until the dispute is settled. If an exhibitor leaves the scale area without registering a protest, the scale weight is considered official.

Market animals that do not make weight requirements at weigh-in may not compete in Market classes or Breeding classes. They may be used by the exhibitor in Showmanship. One Market animal per exhibitor that does not make weight at the scale may enter that species' Feeder show. That exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class) to the Show Office.

Release of Entries:

Release time for each species will be specified by Show Management. The animal may not be withdrawn from competition without the consent of Show Management. No animal is allowed to leave prior to the specified release time.

Market Weight Qualifications:

Market Animals:

Steers:	1000 - 1250 lbs.
Lambs:	100 - 140 lbs.
Swine:	210 - 260 lbs.
Goats:	70 - 110 lbs.

The NJLS Rules Committee has suggested the minimum Market weight for Lambs be raised to 105 lbs. in 2006

To be eligible to show, weights of Market animals must meet the minimum weight requirements as specified. Animals not meeting this minimum weight will not be allowed to show in Market classes or to sell; however that animal may be used by the exhibitor in Showmanship or moved to the Feeder class (see Feeder Show). Market animals exceeding the weight limit will be sold at the maximum weight limit with the extra poundage donated to the buyer by the exhibitor.

The intention of the Board in allowing the entry of animals exceeding the maximum weight is not to encourage overweight animals. Rather, the purpose of the rule is to accommodate fast growing animals as it may be detrimental to the animal if held back to meet a maximum weight figure.

Health and Brand Inspection of Animals:

Exhibitors must present a Certificate of Veterinary Inspection for all Animals issued within 30 days of the Show prior to unloading and admission to the Show Grounds. This Certificate must be in compliance with all current Nevada Department of Agriculture Health requirements, the State of Nevada Swine Pseudorabies Eradication Program and State of Nevada/National Scrapie Eradication Program.

To be admitted, animals must show evidence of good health; no animal with communicable disease or unsightly condition shall be accepted. Lambs or goats with soremouth will not be allowed at the Show.

Show Management reserves the right to require health inspections and diagnostic tests to be made before or after animals are admitted to Show grounds. Show Management reserves the right to conduct or require to be conducted tests for illegal substances or for substances exceeding established tolerances. If an animal or carcass is found to have contained illegal substances or substances exceeding established tolerances, the Board and Show Management have the right to impose appropriate penalties including denial of monetary awards and recognition for Show associated Contests or Classes.

Brand Inspections are required for all animals crossing a state brand inspection district boundary line in accordance with Nevada Department of Agriculture Brand Inspection Laws.

The Board and Show Management will follow all Federal and State programs related to the transmission of zoonotic diseases, viruses or other maladies.

Castration:

All male Market animals exhibited at the Show must be properly castrated by the official ownership date for each species. The Russian Method for lamb castration will not be accepted.

Docking:

To qualify for exhibit after January 1, 1999, all sheep must be docked such that the tail (dock) can be lifted. Lambs that have been re-docked or have complete tail removal will not be eligible. Breeding animals born before January 1, 1999 are exempt.

Care of Exhibits During the Show:

All animals exhibited must be cared for and fed during and after the Show at the expense of the exhibitor until released by Show Management.

All livestock, pens and stall areas must be cleaned by 8:00 am and must be kept clean and neat for exhibit to the public until 6:00 pm each day of the Show. Water **may not** be dumped in high traffic areas. Each exhibitor must

properly feed, fit, care for, exhibit and sell his/her own animal. Show Management reserves the right to excuse an exhibitor in an emergency situation or for reasons of impaired health.

To enter, Show animals must be properly cleaned, fitted and trained to be quiet and tractable in the ring. Animals not meeting these requirements may be disqualified and will not receive awards.

All animals must be exhibited in the designated show ring in order to be judged.

This show is for the youth exhibitor. Fitting and grooming (grooming includes washing) of animals by an adult without the joint participation of the exhibitor will not be allowed. Adult participation or supervision in fitting and grooming of an exhibitor's animal must be performed with the exhibitor present and in a "hands on" educational manner, not just watching (example: adult hands covering exhibitor's hand as the clippers are being used on the animal; adult helping the exhibitor put an animal on a sheep stand or in a block chute). Physical assistance may be rendered by another Show exhibitor. Adults may assist in a manner to keep exhibitors and/or animals safe. After a warning by Show Management to the exhibitor, a second violation will result in disqualification of that exhibitor.

Humane treatment of animals is expected. Any abuse of an animal is grounds for immediate disqualification and expulsion from the Show and forfeiture of all awards.

Both neck ropes and halters are required for all beef animals while tied in stalls.

Dress Requirements:

To enter the Show exhibitors must be neat, clean and dressed in the minimum requirement of the official uniform of his/her organization. Minimum requirement for FFA member is dress shirt; tie/scarf; FFA jacket; and clean, neat trousers. Minimum requirement for 4-H members is a collared, white shirt; 4-H green tie/scarf; and clean, neat trousers. 4-H hats and jackets are optional. Boots or firm-toed shoes are mandatory for showing beef and recommended for sheep, goats and swine for safety reasons.

Fitting Contests:

Please see Addendums regarding requirements for Beef and Sheep Fitting contests. Generators and/or flammable liquids or products are not allowed in any enclosed area or near flammable materials and must be operated according to standard safety guidelines. The Board reserves the right to disallow the use of generators if such use is deemed dangerous to humans, animals or property.

Carcass Information:

All Market animals will be eligible for Carcass of Merit Recognition (*except for Goats as of 1/5/2005*). Carcass evaluation will be conducted according to Carcass of Merit Recognition standards (see Addendums). Carcass of Merit Recognition carcass information will be available to the public after Carcass of Merit Recognition results have been distributed.

Carcass of Merit Recognition will be contingent on the ability to collect data. Data will be collected based on access to carcasses.

Use of Pharmaceuticals, Biologics and Chemicals:

During the Show, in the case of Market animals requiring treatment, all medication and treatment shall be administered by or under the direction of a licensed veterinarian and Show Management shall be notified. Treatment will be at the expense of the exhibitor.

Entry into the Show signifies compliance with all pharmaceutical, biologic and chemical withdrawal regulations. Before administering any products consult with a veterinarian and follow label directions.

The United States Department of Agriculture Wholesome Meat Act applies to the sale of Market livestock sold during the Nevada Junior Livestock Show and Sale as follows:

- a. The use by non-veterinarians of animal drugs or other substances in any manner other than in accord with the labeling approved by the FDA is a violation of Federal law.
- b. Any food animal must not exceed FDA/EPA/USDA/FSIS established tolerance for any foreign substance including drugs, pesticides, feed additives, or other chemicals.
- c. Violative results of residue testing are subject to investigation by USDA and FDA for prosecution.
- d. Any misrepresentation of a food animal that can potentially affect the acceptability of the carcass or milk will be considered fraud.

Show Management reserves the right to conduct or require to be conducted test on any animal for illegal substances or for substances exceeding established tolerances. If an animal or carcass is found to have contained illegal substances or substances exceeding established tolerances, the Board and Show Management have the right to impose appropriate penalties including denial of monetary awards and recognition for Show associated contest or classes.

If a carcass is condemned for any of the above reasons the exhibitor forfeits all rights to the sale proceeds.

If a carcass is condemned for any other reason the exhibitor must pay back the resale value of the animal, if requested by the buyer.

JUDGES AND JUDGING

Judges:

Judges are selected for each species of livestock with the utmost care and, whenever possible, from persons of wide reputation. Judges are encouraged to give their reasons for decisions rendered. The object is to assist in the education of livestock producers concerning what constitutes a high quality animal. In order to familiarize Judges with Show rules, rule books will be mailed to Judges at least 2 weeks prior to the Show. Judges for the Show cannot officiate at county qualifying shows, clinics or demonstrations the same year.

Behavior Toward Judges and Judging:

No person shall be allowed, under any circumstances, to interfere with the Judges during their adjudication or to offer any criticism of any exhibit. Any person who attempts to interfere with the Judges in any such manner, whether verbally or otherwise, shall be excluded immediately from the judging ring and from competition. If it is ascertained that an exhibitor has in any impolite and public manner taken exception to the finding of the Judges, the Board shall cancel all awards to said exhibitor and shall exclude him/her from further participation in the Show. Show Management reserves the right to remove any and all exhibits of such an exhibitor from the Show without being liable for any compensation.

An exhibitor may be required to explain the merits of his/her own display, exhibit or animal during its examination by the Judge, if so requested by the Judge.

Each exhibitor must show and sell his/her own Market animal. All animals must be shown in accordance to the Show Schedule. An exhibitor may be disqualified for failure to bring an animal into the ring at the appropriate time. If schedule conflicts arise, an exhibitor may make arrangements for another 4-H or FFA member to assist him/her in showing Breeding animals. All youth must be in appropriate uniform for the show ring.

AWARDS, PREMIUMS AND GENERAL CONTESTS

Awards and Premiums:

Market Show:

All Market animals are placed using the Danish System of judging. According to Judges' decisions, in all classes, groups 1A or 1B will receive blue ribbons; those placed in groups 2A or 2B, will receive red ribbons; and those in group 3, white ribbons. (See Beef, Lamb, Goat and Swine Rules for factors used in placing). White ribbon animals will not be allowed to sell.

In addition to the Danish System placing, at least the first and second place winners will be chosen in each class. Champion and Reserve Champion Steer, Swine, Goat or Lamb of the Show will be chosen from the top two animals of each weight group.

Breeding Show:

The American System of Judging will be used for Breeding classes. Ribbons will be awarded to eight (8) places. Animals will be Judged against breed standards and merits within the breed.

Classes may be combined or divided as numbers warrant at the discretion of the Judge and/or Show Management. A minimum of five (5) head is required for a separate class to be held.

All animals including Pairs and County Groups must be brought to the show ring to be Judged.

Animals chosen first and second in their individual classes are eligible to compete for Champion and Reserve Champion.

Showmanship Contest:

Showmanship classes will be placed using the Danish System of Judging. In addition to the Danish placing the American System of Judging will be utilized.

Since Showmanship rules are the same for beef, sheep, swine and goat; they are given here.

- a. Eligibility: Showmanship is optional. An Exhibitor enters Showmanship by listing the appropriate class on the entry form. The exhibitor may enter only one animal per species. Only Market, Feeder or female Breeding animals owned and fitted by the exhibitor may be entered in Showmanship. Also, Market animals not making weight requirements may show in Showmanship. No uncastrated males are allowed in Showmanship classes. All animals participating in a Showmanship class must have been exhibited by the same exhibitor in a Market, Breeding or Feeder Class in that same year's Show. Halters on sheep cannot be used in Showmanship classes.

Senior Division: Includes any exhibitor 14 years or older as of January 1st of the year exhibiting.

Intermediate Division: Includes any exhibitor 11, 12 or 13 years of age as of January 1st of the year exhibiting.

Junior Division: Includes any exhibitor 9 or 10 years of age as of January 1st of the year exhibiting.

With permission of the local leader and UNCE Staff or FFA advisor, an exhibitor may show in the next advanced Showmanship class because of experience. However, once they have moved to the more advanced level, they may not move back down.

- b. Placing: Since all Showmanship requirements are approximately the same, the following is printed as a guide. It must be emphasized this is only a guide, and all Judges will not put the same emphasis in each point. Judges will vary the emphasis depending upon the class, competition, etc.

Fitting: Condition, quality, firmness and uniformity of finish	10%
Grooming: Clean, trimmed, brushed, blocked, feet trimmed, etc.	20%
Showmanship:	<u>70%</u>
	100%

Round Robin Showmanship

Round Robin Showmanship will be made up of the 1st and 2nd place showman in each age group in each species. A youth, awarded 1st or 2nd place showman in their Showmanship class, must confirm at the end of that class their intention to participate in Round Robin Showmanship. Should the 1st and/or 2nd place showman fail to confirm this intention, the opportunity to participate in Round Robin Showmanship will be given to the 3rd and then 4th place showman in that class.

Herdsmanship:

An award will be presented for each species to the county or club group deemed the top herdsman by the Herdsmanship Committee. A herdsman score card with guidelines for judging will be utilized by the Judges. Exhibits will be evaluated at various times during the Show to determine winners.

Board/Show staff will automatically enter 4-H Clubs, FFA Chapters and individual counties in Herdsmanship.

All exhibitors, whether entered in the contest or not, are required to keep the area occupied by their exhibits and surrounding areas neat and attractive in appearance. The stalls, pens and exhibition places must be cleaned before 8:00 a.m. each day of the show and all refuse disposed of properly.

Placing will be scored as follows: Possible

1. PREPARATION AND CARE OF EXHIBIT

- | | |
|--------------------------------------------------------------------------------------------------------------------|----|
| a. Adequate bedding, clean, neat, dry & properly packed | 15 |
| b. Animals clean, groomed, fed, watered & properly secured.
(gates closed, beef animals haltered and neck rope) | 15 |
| c. Feed and equipment neatly stored, out of sight, if possible. | |

Equipment clean and safe (no sharp edges, loose wires, etc.)	10
d. Aisles and surrounding area neat, clean, & uncluttered	15
e. Club and individual exhibitors clearly and neatly identified	10
2. APPEARANCE AND ATTITUDE OF EXHIBITORS	
a. Knowledgeable, courteous, friendly, able to answer questions about the exhibit and animals	10
b. Animals always attended by at least one Club member	10
c. Youngsters doing own work (no parents cleaning stalls, grooming animals, feeding, etc.)	<u>15</u>
TOTAL POINTS	100

Home-Produced (Steer, Lamb, Swine or Goat): Market Only

Open to all exhibitors who fed home-produced Market animals for the Market Show. To qualify as a home-produced animal, the dam must be owned by the exhibitor or his/her parents or guardian prior to birth of the animal. Home-produced animals must be born on the farm or ranch on which they are raised. (Certification must be by a local leader and/or parents or guardians who are in the best position to know the situation). The winner is chosen by the Judge of the Show.

Additional Awards:

Breed awards may be given for each species for the best animal of a given breed that receives a blue ribbon.

BEEF SHOW RULES

Ownership:

Market Steers:

In order to enter the current Show, an exhibitor must have owned the beef steer to be exhibited by December 1st of the preceding year. Members are encouraged to select their projects early under the direction and recommendation of their leaders.

A nonrefundable entry fee of five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market class exhibitor entry not accompanied by an entry fee will not be processed.

Breeding:

Joint ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document, verifying ownership by March 1, and attach a copy to the entry form due April 11 of the current show year.

Appropriate lease documents must specify the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals is due with the entry form on April 11. Any Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Feeder Show:

The Show is open to Feeder steers as noted under the weight qualifications. Exhibitors may enter up to two animals per class. A nonrefundable entry fee of five dollars (\$5) per head is due with the entry form on April 11. Any entries received without payment will not be processed. One Market animal per exhibitor that does not make weight at the scale may enter the Feeder show. That exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class and designating which two animals will be shown in the Feeder class) to the Show Office. There will be NO EXCEPTIONS. There is no sale provision for animals in Feeder classes at NJLS.

Proper Training of Animals Required:

All beef animals must be halter broken. Animals not sufficiently gentle to be shown with safety may be disqualified by the Judge or Show Management. Nose leads will not be used in steer or heifer classes.

Both neck ropes and halters are required for all beef animals while tied in stalls.

Dehorning:

Market:

Steers must be properly dehorned or naturally polled to enter the Show.

Breeding:

Horned Breeding animals must have horns properly trained for health and safety purposes.

Feeder:

Steers must be properly dehorned or naturally polled to enter the Show.

Fitting

Any product administered internally or used externally to alter the conformation of an animal for exhibition is prohibited. This includes the use of any artificial coloring or substance added to the animal's body, as well as any grooming material that allows color to come off the animal. (Artificial color is acceptable on knees and below.) Any false tail switches, tail fins or false polls will not be allowed.

Placing of Beef:

Market:

Placing of steers will be based upon the Danish system of judging as follows:

Group 1. (Blue Ribbon)

- a. Animals grading USDA Low Choice or better, having above average conformation and showing indications of yield grades 3 or better.
- b. Young animals grading USDA High Select with superior conformation.

Group 2. (Red Ribbon)

- a. Animals grading Average Select or better with average or below conformation.
- b. Animals with average or above conformation and showing indications of yield grade 4 or better.

Group 3. (White Ribbon)

- a. Animals grading USDA Low Select or less.
- b. Animals in over fat condition indicating yield grade 5 with average or below average conformation.

White ribbon animals will not sell through the Sale.

Breeding and Feeder Classes:

The American System of Judging will be used for Breeding and Feeder animals. Ribbons will be awarded to eight (8) places. Animals will be Judged against breed standards and merits within the breed.

Market Steer Weight Limits:

Steers: 1000 - 1250 lbs.

To qualify for entry in the Show, steers must have a minimum weight of 1000 lbs. Steers may exceed the upper weight of 1250 lbs. but will be sold at the 1250 lb. weight. **Exhibitors will donate any extra poundage above the 1250 lb. weight to the buyer.**

All steers must be **weighed on a certified scale by a designated county official**, certified and ear-tagged between **November 15th and December 1st** of the year preceding the Show with an adjustment factor of 2.5 lbs. per day to equate the weight to December 1st. There will be no pencil shrink. Each 4-H and FFA member may weigh-in their steers on one official weigh day only. Official weigh-in days will be determined by the UNCE Staff and/or FFA Advisor.

Market Steer Show Grouping:

Weight groups will be based upon scale weight of the animal. The weights for each of the groups will be set at the discretion of the Show Management.

SHEEP SHOW RULES

Ownership:

Market:

In order to enter the current year's Show, the lamb to be exhibited must be owned by the exhibitor by March 1st of the year exhibiting.

A nonrefundable entry fee of five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market class exhibitor entry not accompanied by an entry fee will not be processed.

Breeding:

Joint ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document, verifying ownership by March 1, and attach a copy to the entry form due April 11 of the current show year.

Appropriate lease documents must specify the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding animals is due with the entry form on April 11. Any Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Feeder Show:

The Show is open to Feeder sheep as noted under the weight qualifications. Exhibitors may enter up to two animals per class. A nonrefundable entry fee of five dollars (\$5) per head is due with the entry form on April 11. Any entries received without payment will not be processed. One Market animal per exhibitor that does not make weight at the scale may enter the Feeder show. That exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class and designating which two animals will be shown in the Feeder class) to the Show Office. There will be NO EXCEPTIONS. There is no sale provision for animals in Feeder classes at NJLS.

Wool Length:

All Market lambs must be slick shorn from the knee and hock up before the official weigh-in date of the Show. Fleece not to exceed 0.25 inch stretched wool length. Fleece must be uniform over entire body. Wool will be measured prior to weighing; lambs with excess will not be weighed or accepted into the Show until shorn to meet the satisfaction of Show Management. There is no fleece requirement for Breeding sheep. Fleece on Breeding sheep should be at a length appropriate for its breed.

Docking:

To qualify for exhibit after January 1, 1999, all sheep must be docked such that the tail (dock) can be lifted. Lambs that have been re-docked or have complete tail removal will not be eligible. Breeding animals born before January 1, 1999 are exempt.

Placing of Sheep:

Market:

Placing of Lambs will be based upon the Danish System of judging as follows:

Group 1. (Blue Ribbon):

- a. Animals grading USDA Low Choice or better, having above average conformation and showing indications of yielding a high percentage of lean to fat.

Group 2. (Red Ribbon);

- a. Animals grading USDA Choice, having average or below conformation.
- b. Animals grading USDA Choice, but having either more or less than desirable finish.

Group 3. (White Ribbon):

- a. Animals grading USDA Good.
- b. Over fat animals indicating a yield grade 5.

White ribbon animals will not sell through the Sale.

Breeding and Feeder Classes:

The American System of Judging will be used for Breeding and Feeder animals. Ribbons will be awarded to eight (8) places. Animals will be Judged against breed standards and merits within the breed. Fleece on Breeding animals should be at a length appropriate for its breed.

Market Lamb Weight Limits:

Lambs: 100 - 140 lbs.

The NJLS Rules Committee has suggested the minimum Market weight for Lambs be raised to 105 lbs. in 2006

To qualify for entry in the Show, lambs must have a minimum weight of 100 lbs. Lambs may exceed the upper weight limit of 140 lbs. but will be sold at the 140 lb. weight. **Exhibitors will donate any extra poundage above the 140 lb. limit to the buyer.**

All lambs must be weighed on a **certified scale by a designated county official**, certified and ear-tagged between **February 15th and March 1st** of the year of the Show with an adjustment factor of 0.7 lb. per day to equate the weight to March 1st. There will be no pencil shrink. Each 4-H and FFA member may weigh-in their lambs on one official weigh day only. Official weigh-in days will be determined by the UNCE Staff and/or FFA Advisor.

Market Lamb Show Grouping:

Weight groups will be based upon scale weight of the animal. The weights for each of the groups will be set at the discretion of the Show Management.

Ewe/Lamb Age Requirement

No ewes with lambs under 30 days of age will be allowed to participate in NJLS.

SWINE SHOW RULES

Ownership:

Market:

In order to enter the current year's show, an exhibitor must have owned the hog to be exhibited by March 1st of the year exhibiting.

A nonrefundable entry fee of five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market class exhibitor entry not accompanied by an entry fee will not be processed.

Breeding:

Joint ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document, verifying ownership by March 1, and attach a copy to the entry form due April 11 of the current show year.

Appropriate lease documents must specify the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding animals is due with the entry form on April 11. Any Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Feeder Show:

The Show is open to Feeder swine as noted under the weight qualifications. Exhibitors may enter up to two animals per class. A nonrefundable entry fee of five dollars (\$5) per head is due with the entry form on April 11. Any entries received without payment will not be processed. One Market animal per exhibitor that does not make weight at the scale may enter the Feeder show. That exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class

and designating which two animals will be shown in the Feeder class) to the Show Office. There will be NO EXCEPTIONS. There is no sale provision for animals in Feeder classes at NJLS.

Garbage-Fed Hogs Excluded:

Nevada Livestock Sanitary Regulations require no garbage-fed hogs be allowed in livestock shows.

Placing of Swine:

Market:

Placing of swine will be on the Danish System of judging using a combination of finish (backfat), conformation and muscling as follows:

Group 1. (Blue Ribbon):

- a. U.S. No. 1 Hogs with above average conformation, quality and balance. Also indicating a high yield from the four lean cuts.

Group 2. (Red Ribbon):

- a. U.S. No. 1 Hogs with average or below average conformation and quality.
- b. U.S. No. 2 Hogs with above average conformation.

Group 3. (White Ribbon):

- a. U.S. No. 2 Hogs with below average conformation.
- b. U.S. No. 3 Hogs, U.S. No. 4 Hogs and Utility grades.

White ribbon animals will not sell through the Sale.

Backfat Classification:

U.S. No. 1 - Less than 1 inch

U.S. No. 2 - 1.00" to 1.24"

U.S. No. 3 - 1.25" to 1.49"

U.S. No. 4 - 1.50" and over

Breeding and Feeder Classes:

The American System of Judging will be used for Breeding and Feeder animals. Ribbons will be awarded to eight (8) places. Animals will be Judged against breed standards and merits within the breed.

Market Hog Weight Limits:

Swine: 210 - 260 lbs.

To qualify for entry in the Show, hogs must have a minimum weight of 210 lbs. Hogs may exceed the upper weight limit of 260 lbs. but will be sold at the 260 lb. weight. **Exhibitors will donate any extra poundage above the 260 lb. limit to the buyer.**

All hogs must be weighed on a **certified scale by a designated county official**, certified and ear-tagged between **February 15th and March 1st** of the year of the Show with an adjustment factor of 1.5 lbs. per day to equate the weight to March 1st. There will be no pencil shrink. Each 4-H and FFA member may weigh-in their hogs on one official weigh day only. Official weigh-in days will be determined by the UNCE Staff and/or FFA Advisor.

Market Hog Show Grouping:

Weight groups will be based upon scale weight of the animal. The weights for each of the groups will be set at the discretion of the Show Management.

MEAT GOAT SHOW RULES

Ownership:

Market:

In order to enter the current year's Show, the goat to be exhibited must be owned by the exhibitor by March 1st of the year exhibiting. Market goats must be weaned. Goats must be one year old or less and must show proof of birth date. Milk teeth must be present at time of weigh-in.

A nonrefundable entry fee of five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market class exhibitor entry not accompanied by an entry fee will not be processed.

Breeding:

Joint ownership is not allowed. Exhibitors must submit a copy of a bill of sale, proof of ownership or appropriate lease document, verifying ownership by March 1, and attach a copy to the entry form due April 11 of the current show year.

Appropriate lease documents must specify the exhibitor is solely responsible for the care of the animal by March 1 of the current year and the animal is genuinely the exhibitor's project.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding animals is due with the entry form on April 11. Any Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Feeder Show:

The Show is open to Feeder goats as noted under the weight qualifications. Exhibitors may enter up to two animals per class. A nonrefundable entry fee of five dollars (\$5) per head is due with the entry form on April 11. Any entries received without payment will not be processed. One Market animal per exhibitor that does not make weight at the scale may enter the Feeder show. That exhibitor has one hour from the close of weigh-in to submit a revised entry form (moving the animal from Market to Feeder class and designating which two animals will be shown in the Feeder class) to the Show Office. There will be NO EXCEPTIONS. There is no sale provision for animals in the Feeder classes at NJLS.

Dehorning:

No horns permitted. Goats must be properly disbudded.

Clipping:

Goats should be clipped, dry and clean before the official weigh-in date of the Nevada Junior Livestock Show.

Placing of Goats:

Market:

Placing of Goats will be based upon the Danish System of judging as follows:

Group 1. (Blue Ribbon):

- a. Animals grading USDA Low Choice or better, having above average conformation and showing indications of yielding a high percentage of lean to fat.

Group 2. (Red Ribbon):

- a. Animals grading USDA Choice, having average or below conformation
- b. Animals grading USDA Choice, but having either more or less than desirable finish.

Group 3. (White Ribbon):

- a. Animals grading USDA Good.
- b. Over fat animals indicating a yield grade 5.

White ribbon animals will not sell through the Sale.

Breeding and Feeder Classes:

The American System of Judging will be used for Breeding and Feeder animals. Ribbons will be awarded to eight (8) places. Animals will be Judged against breed standards and merits within the breed.

Market Goat Weight Limits:

Goats: 70 - 110 lbs.

To qualify for entry in the Show, goats must have a minimum weight of 70 lbs. Goats may exceed the upper weight limit of 110 lbs. but will be sold at the 110 lb. weight. **Exhibitors will donate any extra poundage above the 110 lb. limit to the buyer.**

All goats must be weighed on a **certified scale by a designated county official**, certified and ear-tagged between **February 15th** and **March 1st** of the year of the Show with an adjustment factor of 0.3 lb per day to equate the weight to March 1st. There will be no pencil shrink. Each 4-H and FFA member may weigh-in their goats on one official weigh day only. Official weigh-in days will be determined by the UNCE Staff and/or FFA Advisor.

Market Goat Show Grouping:

Weight groups will be based upon scale weight of the animal. The weights for each of the groups will be set at the discretion of the Show Management.

LIVESTOCK SALE RULES

Livestock Sale:

The Sale is for Market animals ONLY.

Although not required to do so by statute, the Board sponsors a sale of exhibited Market livestock to the public as part of the Show. Sale rules are made and enforced by the Board as part of the Show Rules. The purpose of this part of the Show is to help exhibitors bring their projects to a financially successful close.

Exhibitors are encouraged to have contacted potential buyers and invite them to the Sale or to provide bids for their animals.

Eligibility to Sell:

To be eligible for the Sale, Market animals must have qualified under all rules of the Show, including weight limits, and must have been exhibited in a Market class of the Show.

Animals awarded a white ribbon or sifted for other reasons prior to the Sale will not be sold.

Ham Slap:

A ham slap will be used after the Sale on swine confirmed as going to harvest. Swine will only be marked on the ham. The ham slap will be used by professionals/qualified individuals as identified/designated by the NJLSB or Show Management.

Obligation to Sell and Harvest:

All qualifying and healthy Market animals entered in the Show must be sold in the Nevada Junior Livestock Show Sale. All Market animals sold through the Sale must be harvested at a designated harvest plant and entered into Carcass Of Merit Recognition (as of 1/5/2005 there is no Goat Carcass of Merit Recognition). An animal that does not enter the Sale ring in compliance with the Sale Order will be fined \$25, unless excused by the Show Management. It is the exhibitor's responsibility to be prepared to enter the Sale ring on time. Private Treaty Sales are not allowed.

Sale Order:

The order of the Sale will be determined by the Show Management. In general, blue ribbon Market animals will be sold starting with those placing highest in the Show followed by those placing progressively lower.

Commission:

A commission of six and one half percent of the sale price of each Market animal (Swine, Sheep and Goat) sold may be deducted and retained to cover expenses of the Board for the purpose of partially defraying the cost of operating the Show and Sale. A commission of five and one half percent of the sale price of each Market animal (Beef) sold may be deducted and retained to cover expenses of the Board for the purpose of partially defraying the cost of operating the Show and Sale. A commission of one and one half percent of the sale price of each Market animal (Swine, Sheep and Goat) sold may be deducted and retained for the Carcass of Merit Recognition award fund. A commission of one percent of the sale price of each Market animal (Beef) sold may be deducted and retained for the Carcass of Merit Recognition award fund.

Registration of Buyers:

In order to assure that proper information is obtained, buyers and potential buyers **must** register for a buyer's number at the Sale. A number will be assigned to each individual purchaser/or potential purchaser regardless of the number of animals or partial animals bought.

Add-Ons:

The minimum add-on is **\$25.00**.

1. All add-ons must be between a registered buyer (who has a buyer's number) and a Sale participant on a signed and properly filled out Purchase Order or Sale Add-On Contract (available at the NJLSB Office or

the NJLS Office). (A buyer only needs one buyer's numbers to bid during the Sale and to add-on). Purchase Orders/Sale Add-On Contracts will be available before and during the Show through the Sale. Purchase Orders/Sale Add-On Contracts completed before the Sale are strongly encouraged.

2. The NJLSB and Show Management will make every effort to announce add-ons completed before the Sale at the start of bidding on each exhibitor's animal.
3. During the Sale, **all** verbal add-ons **must** be bid on a specific exhibitor's animal before the sale of the next animal starts.
4. There will be a separate add-on table at the Sale. Individuals/business wishing to add on during (except as indicated in #3) or after the Sale **must** go to this table. Buyer's numbers and Purchase Orders/Sale Add-On Contracts will be available at the add-on table. **Add-ons made during (except as indicated in #3) or after the Sale will not be announced during the Sale;** the NJLSB and Show Management will make every effort to display them. Add-ons will be accepted at the add-on table up to 1/2 hr. after the Sale. Add-ons will not be accepted in the NJLS Office during or after the Sale. Add-ons will not be processed without a properly filled out Purchase Order/Sale Add-On Contract.
4. Add-ons will be billed to the individual/business in a similar manner as the purchase of a NJLS animal. Add-on recipients will receive their add-on with payment for sale of their animal.

If you have any questions about add-ons ask Show Management, Species Superintendents, Asst. Superintendents or Show staff. You are encouraged to ask questions before the Sale. It is the individual's/business's/buyer's responsibility to understand Add-On Rules.

Payment for Animals Purchased:

Buyers are encouraged to pay for their animals at the Sale. Invoices will be mailed to buyers who are not able to pay at the Sale. Payment is due net 30 from the day of Sale. Any invoice not paid 60 days after the date of the Sale shall be charged a finance charge of 1.5% monthly until the account is satisfied. All legal options will be reserved to collect on delinquent accounts. Any attorney's fees and costs associated with collection are awardable.

Terminal Sale

THE NEVADA JUNIOR LIVESTOCK SHOW'S SALE IS A TERMINAL SALE. ALL MARKET ANIMALS SOLD THROUGH THE SALE MUST BE HARVESTED AND ENTERED IN CARCASS OF MERIT RECOGNITION (OR A CARCASS EVALUATION AS DESIGNATED BY THE NJLSB AND SHOW MANAGEMENT). NO LIVE PICK UP OF MARKET ANIMALS SOLD THOURHGH THE SALE WILL BE ALLOWED.

BEEF SHOW CLASSES

All entries must include class number, class name, species, breed, animal identification number, sex, animal name and birth date. Registration numbers must also be included for registered animals. Females 24 months of age or over must be certified bred or have calved in the last 12 months.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals and five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market, Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Beef Showmanship

1. Junior Beef Showmanship
2. Intermediate Beef Showmanship
3. Senior Beef Showmanship

Market Steer

4. Market Steers (weight groups will be set at the discretion of the Show Management)

Champion and Reserve Champion Steer

Club/Chapter/County Market Group Contest

4GROU. The Group is composed of five Market animals from one 4-H Club, one FFA Chapter or one County (4-H and FFA combined). The Contest will be held after the Market Class. The Club/Chapter/County Market Group must be identified by a 4-H Leader/FFA Advisor to a Beef Show clerk/Judge after completion of Market Classes.

Feeder Steer

5. Feeder Steer: 600 - 999 lbs.

Champion and Reserve Champion Feeder Steer

Registered Bulls

For 2005 NJLS

- | | | |
|----|------------------|-----------------------------|
| 6. | Junior Bull Calf | calved on or after 01/01/05 |
| 7. | Senior Bull Calf | 09/01/04 thru 12/31/04 |

Champion and Reserve Champion Registered Bull Calf (classes 6 & 7)

Registered and Purebred Females (including females eligible for registration)

For 2005 NJLS

- | | | |
|-----|------------------------------------------------------------------|-----------------------------|
| 8. | Junior Heifer Calf | calved on or after 01/01/05 |
| 9. | Senior Heifer Calf | 06/01/04 thru 12/31/04 |
| 10. | Junior Yearling Calf | 01/01/04 thru 05/31/04 |
| 11. | Senior Yearling Heifer | 06/01/03 thru 12/31/03 |
| 12. | Two Year Old Heifer | 06/01/02 thru 05/31/03 |
| 13. | Cow | born before 06/01/02 |
| 14. | Cow with Calf (current year's calf) | |
| | Cow <u>and</u> Calf must be Purebred (eligible for registration) | |
| 15. | Pair of Females (shown in individual Breeding classes 8 - 13) | |

Champion and Reserve Champion Registered Female (Classes 8 - 13)

Non-registerable females (not eligible for registration or crossbred)

For 2005 NJLS

- | | | |
|-----|----------------------------------------------------------------|-----------------------------|
| 16. | Junior Heifer Calf | calved on or after 01/01/05 |
| 17. | Senior Heifer Calf | 06/01/04 thru 12/31/04 |
| 18. | Junior Yearling Calf | 01/01/04 thru 05/31/04 |
| 19. | Senior Yearling Heifer | 06/01/03 thru 12/31/03 |
| 20. | Two Year Old Heifer | 06/01/02 thru 05/31/03 |
| 21. | Cow | born before 06/01/02 |
| 22. | Cow with Calf (current year's calf) | |
| 23. | Pair of Females (shown in individual Breeding classes 16 - 21) | |

Champion and Reserve Champion Non-Registerable Female (Classes 16 - 21)

24. Best Bred & Owned: Animal (male or female) must be bred and owned by exhibitor. To qualify as a bred and owned animal, the dam must be owned by the exhibitor at time of Breeding. Entries must show proof of ownership at time of Breeding. One entry per exhibitor. May be registered (purebred) or non-registerable.

County Group

Five (5) Breeding animals either registered/purebred or non-registerable of either sex. Must represent at least three (3) different exhibitors, 4-H and FFA combined. Must be shown in individual Breeding classes. Only one group per county. Entry accepted upon arrival in class.

SHEEP SHOW CLASSES

All entries must include class number, class name, species, breed, animal identification number, sex, animal name, scrapie tag number and birth date. Registration numbers must also be included for registered animals. Females 24 months of age or over must have lambled within the past 12 months.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals and five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market, Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Sheep Showmanship

- 25. Junior Sheep Showmanship
- 26. Intermediate Sheep Showmanship
- 27. Senior Sheep Showmanship

Market Lambs

- 28. Market Lambs (weight groups will be set at the discretion of the Show Management.)

Champion and Reserve Champion Market Lamb

- 28GRO. The Group is composed of five Market animals from one 4-H Club, one FFA Chapter or one County (4-H and FFA combined). The Contest will be held after the Market Classes. The Club/Chapter/County Market Group must be identified by a 4-H Leader/FFA Advisor to a Sheep Show clerk/Judge after completion of Market Classes.

Feeder Sheep

- 29. Feeder Sheep: 55 - 99 lbs.

Champion and Reserve Champion Feeder Sheep

Registered Ram Lambs

- | | For 2005 NJLS |
|--------------------------|------------------------|
| 30. Spring Ram Lamb | 02/01/05 thru 03/31/05 |
| 31. Winter Ram Lamb | 12/01/04 thru 01/31/05 |
| 32. Summer/Fall Ram Lamb | 06/01/04 thru 11/31/04 |
| 33. Yearling Ram | 06/01/03 thru 05/31/04 |

Champion and Reserve Champion Registered Ram (Classes 30 – 33)

Registered and Purebred Females (including females eligible for registration)

- | | For 2005 NJLS |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 34. Spring Ewe Lamb | 02/01/05 thru 03/31/05 |
| 35. Winter Ewe Lamb | 12/01/04 thru 01/31/05 |
| 36. Summer/Fall Ewe Lamb | 06/01/04 thru 11/31/04 |
| 37. Yearling Ewe | 06/01/03 thru 05/31/04 |
| 38. Aged Ewe | born before 06/01/03 |
| 39. Ewe with Lamb(s) (must be current year's progeny) | |
| | May bring in Market animal if appropriate for this class. Ewe <u>and</u> Lamb(s) must be Purebred (eligible for registration). No ewes with lambs under 30 days of age will be allowed to participate in NJLS |
| 40. Pair of Females (shown in individual Breeding classes 34 - 38) | |

Champion and Reserve Champion Registered Ewe (Classes 34 - 38)

Whether Sire and Dam

- | | For 2005 NJLS |
|---------------------|------------------------|
| 41. Spring Ram Lamb | 02/01/05 thru 03/31/05 |

- | | | |
|-----|----------------------|------------------------|
| 42. | Winter Ram Lamb | 12/01/04 thru 01/31/05 |
| 43. | Summer/Fall Ram Lamb | 06/01/04 thru 11/31/04 |
| 44. | Yearling Ram | 06/01/03 thru 05/31/04 |

Champion and Reserve Champion Whether Sire (Classes 41 - 44)

Whether Sire and Dam

For 2005 NJLS

- | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 45. | Spring Ewe Lamb | 02/01/05 thru 03/31/05 |
| 46. | Winter Ewe Lamb | 12/01/04 thru 01/31/05 |
| 47. | Summer/Fall Ewe Lamb | 06/01/04 thru 11/31/04 |
| 48. | Yearling Ewe | 06/01/03 thru 05/31/04 |
| 49. | Aged Ewe | born before 06/01/03 |
| 50. | Ewe with Lamb(s) (must be current year's progeny)
May bring in Market animal if appropriate for this class. No ewes with lambs under 30 days of age will be allowed to participate in NJLS | |
| 51. | Pair of Females (shown in individual Breeding classes 45 - 49) | |

Champion and Reserve Champion Ewe (Classes 45 - 49)

52. Best Bred & Owned: Animal (male or female) must be bred and owned by exhibitor. To qualify as a bred and owned animal, the dam must be owned by the exhibitor at time of Breeding. Entries must show proof of ownership at time of Breeding. One entry per exhibitor. May be registered (purebred) or non-registerable.

County Group

Five (5) Breeding animals either registered/purebred or non-registerable of either sex. Must represent at least three (3) different exhibitors, 4-H and FFA combined. Must be shown in individual Breeding classes. Only one group per county. Entry accepted upon arrival in class.

SWINE SHOW CLASSES

All entries must include class number, class name, species, breed, animal identification number, sex, animal name and birth date. Registration numbers must also be included for registered animals. All pigs must be weaned.

A nonrefundable entry fee of five dollars (\$5) per head for all Breeding and Feeder animals and five dollars (\$5) per exhibitor for Market classes is due with the entry form on April 11. Any Market, Breeding or Feeder entries not accompanied by an entry fee will not be processed.

Swine Showmanship

- | | |
|-----|--------------------------------|
| 53. | Junior Swine Showmanship |
| 54. | Intermediate Swine Showmanship |
| 55. | Senior Swine Showmanship |

Market Swine

- | | |
|-----|------------------------------------------------------------------------------------|
| 56. | Market Swine (weight groups will be set at the discretion of the Show Management.) |
|-----|------------------------------------------------------------------------------------|

Champion and Reserve Champion Market Swine

Club/Chapter/County Market Group

- 56GRO. The Group is composed of five Market animals from one 4-H Club, one FFA Chapter or one County (4-H and FFA combined). The Contest will be held after the Market Classes. The Club/Chapter/County Market Group must be identified by a 4-H Leader/FFA Advisor to a Swine Show clerk/Judge after completion of Market Classes.

Feeder Swine

57. Feeder Swine: 100 - 209 lbs.

Champion and Reserve Champion Feeder Swine

Registered Boars

For 2005 NJLS

- | | | |
|-----|-------------|------------------------|
| 58. | Junior Boar | 01/01/05 thru 02/28/05 |
| 59. | Senior Boar | 11/01/04 thru 12/31/04 |

Champion and Reserve Champion Registered Boar (Classes 58 - 59)

Registered and Purebred Females (including females eligible for registration)

For 2005 NJLS

- | | | |
|-----|----------------------------------------------------------------|------------------------|
| 60. | Junior Gilt | 01/01/05 thru 02/28/05 |
| 61. | Senior Gilt | 11/01/04 thru 12/31/04 |
| 62. | Pair of females (shown in individual Breeding classes 60 - 61) | |

Champion and Reserve Champion Registered Gilt (Classes 60 - 61)

Non-registerable females (not eligible for registration or crossbred)

For 2005 NJLS

- | | | |
|-----|----------------------------------------------------------------|------------------------|
| 63. | Junior Gilt | 01/01/05 thru 02/28/05 |
| 64. | Senior Gilt | 06/01/04 thru 12/31/04 |
| 65. | Pair of females (shown in individual Breeding classes 63 - 64) | |

Champion and Reserve Champion Non-Registerable Gilt (Classes 63 - 64)

66. Best Bred & Owned: Animal (male or female) must be bred and owned by exhibitor. To qualify as a bred and owned animal, the dam must be owned by the exhibitor at the time of Breeding. Entries must show proof of ownership at time of Breeding. One entry per exhibitor. May be registered (purebred) or non-registerable.

County Group

Five (5) Breeding animals either registered/purebred or grade (not eligible for registration) of either sex. Must represent at least three (3) different exhibitors, 4-H and FFA combined. Must be shown in individual Breeding classes. Only one group per county. Entry accepted upon arrival in class.

GOAT SHOW CLASSES

All entries must include class number, class name, species, breed, animal identification number, sex, animal name, scrapie tag number and birth date. Registration numbers must also be included for registered animals. All market and feeder goats must be weaned.

A nonrefundable entry fee of five dollars (\$5) per head for feeder animals and five dollars (\$5) per exhibitor for market classes is due with the entry form on April 11. Any market or feeder entries not accompanied by an entry fee will not be processed.

Goat Showmanship

- | | |
|-----|-------------------------------|
| 67. | Junior Goat Showmanship |
| 68. | Intermediate Goat Showmanship |
| 69. | Senior Goat Showmanship |

Market Goat

All market goats will be wethers or does under one year of age. They will be checked to make sure they have their milk teeth. They must be dehorned or disbudded with scurs not to be over 2 inches long.

70. Market Goats (weight groups will be set at the discretion of the Show Management.)

Champion and Reserve Champion Market Goat

Club/Chapter/County Market Group

- 70GRO. The Group is composed of five Market animals from one 4-H Club, one FFA Chapter or one County (4-H and FFA combined). The Contest will be held after the Market Classes. The Club/Chapter/County Market Group must be identified by a 4-H Leader/FFA Advisor to a Goat Show clerk/Judge after completion of Market Classes.

Feeder Goat

71. Feeder Goat: 25 – 69 lbs.

Champion and Reserve Champion Feeder Goat

Breeding Market Goats

Horns are accepted. They must be either scrapie tagged or tattooed. Those tattooed must have their registration papers with them.

Registered

- 72. Kid doe - 2 months to less than 6 months
- 73. Junior doe - 6 months to less than 12 months
- 74. Senior does - 12 months old and under 24 months
- 75. Mature does - 24 months and older
- 76. Pair of Females (Classes 72- -75)

Champion and Reserve Champion Registered Doe (Classes 72 - 75)

Unregistered

- 77. Kid doe - 2 months to less than 6 months
- 78. Junior doe - 6 months to less than 12 months
- 79. Senior does - 12 months old and under 24 months
- 80. Mature does - 24 months and older
- 81. Pair of Females (Classes 77 – 80)

Champion and Reserve Champion Unregistered Doe (Classes 77 - 80)

82. Best Bred & Owned: Animal (male or female) must be bred and owned by exhibitor. To qualify as a bred and owned animal, the dam must be owned by the exhibitor at the time of Breeding. Entries must show proof of ownership at time of Breeding. One entry per exhibitor. May be registered (purebred) or non-registerable.

ADDENDUM

ACHIEVEMENT IN RECORD KEEPING CONTEST

This contest is designed to teach 4-H and FFA members the value of complete and accurate records of their projects. County contestants are determined by the UNCE/4-H staff and FFA advisors. The original and three Xerox copies of the record book must be submitted to the NJLS office by 8:00 a.m. April 25 of the year of the show.

1. The award will be the next year's Show Market project animal or financing towards the purchase of a Show Market project animal. (Beef, Sheep, Swine or Goat). The award animal must be exhibited and sold at the next Show.
2. The Contest is open to one entry from each county participating in the Show in each project area (Beef, Sheep, Swine and Goat). The Contest is open to Intermediate and Senior age contestants only.
3. Contestants must be entered in the current year's Show. The record book submitted must be for the one Market animal entered in the Show. Contestants may enter his/her current year's project record in the species he/she desires as an award, regardless if that is his/her current project (swine or sheep record books may enter beef contest, etc.)
4. Once a youth has received one of the species awards, he/she may not apply for the same award again.
5. The award recipient, their parent or guardian and a Board representative will sign an agreement outlining responsibilities relative to this award.

Selection Criteria: If the record book submitted does not comply with these criteria, it will not be eligible for judging. A Table of Contents must be included. Each section must be identified by an index tab.

60% Completeness and Neatness of Records

Budget

To be developed at the beginning of the project as an estimate of project income and expenses

Weight and Gain Information

Actual gain record of the animal and estimated final Show weight. Including average daily gain from at least the initial weigh in date (December 1st for Beef, March 1st for Lamb, Swine and Goat). May include gain from birth or actual ownership date.

Feed Information

Including ration formulation, amounts fed and feed conversion

Health Record

All health practices and treatments including pertinent withdrawal information, method of administration and costs

Inventory of Supplies, Facilities and Equipment

Beginning and Ending Inventories

Labor

Hours spent on this project animal

Statement of Profit or Loss

May use estimated final weight and sale price information.

15% Story and Pictures

Story of approximately 300 words on details of this project. The story must be typed or computer generated. Pictures are required, however, no layering is allowed and no more than three pages with pictures on one side only.

25% Personal Interview

This interview will concentrate on the contents of the record book, the applicant's knowledge of the project and their ability to explain their record book.

An evaluation will be given to each applicant to improve their knowledge and skills.

ADDENDUM

Agricultural Education Display Board Contest:

This contest is designed to encourage the education of those attending the Nevada Junior Livestock Show and Sale. Competition is open to all 4-H Clubs and FFA Chapters exhibiting animals at the Show. All work on display shall be done by the youth of the group entering.

Requirements for the Contest include:

- a. Display board not to exceed 4' X 8'
- b. Utilize a background color with a contrasting color for trim and lettering (other colors may be used for illustrations and drawings).
- c. The display must utilize only one (1) side of the plyboard. The display will be available to aid in the overall education of those attending the Show.
- d. Displays must be the current years work.

Entries are required. The following information should be submitted on the entry form:

- a) Club or Chapter name.
- b) County.
- c) Leader/Advisor name.

Score Card for Judging Agricultural Education Displays:

Educational Value:.....	50%
Attention given to information that is accurate, current, concise and informative.	
Presentation:.....	30%
Proper size, format, workmanship, and over-all general appearance.	
Creativity:.....	10%
Artistic manner and enhancing.	
Target Audience.....	10%
Non-agriculture, general public and children.	
	<hr/>
	100%

ADDENDUM

AWARD OF EXCELLENCE

The Award of Excellence must be applied for. The application will provide documentation on leadership qualities and participation in county activities. Each County may submit one applicant (consensus of FFA Advisors and UNCE/4-H staff.)

RULES:

1. This award is based upon a combination of leadership, showmanship and the quality condition of the animal shown.
2. Applications are due at the Nevada Junior Livestock Show Office by **8 am on Friday of the Show.**
3. Show conduct and participation of the contestant at the Show will also be considered by the selection committee.

ADDENDUM

YOUTH ADVISORY COUNCIL

The Nevada Junior Livestock Show Board established a Youth Advisory Council in 1990. The Council is comprised of exhibitors at the current Nevada Junior Livestock Show. Past Councils have provided valuable input that has been incorporated into planning of future Shows.

The Show Board has two main objectives in forming this Council. They are:

- To provide leadership opportunities for youth
- To obtain pertinent input from Show participants

Responsibilities of the Council include:

- Public Relations
- Serving as a liaison for exhibitors, the Show Board and other interested parties
- Developing a written report for the Show Board to be presented at the July Board meeting
- Serving as representatives of all exhibitors
- Serving on the Grievance committee
- Awards Presentation/Parade of Champions
- Lunch and refreshment hosts and servers
- Meeting on a daily basis during the show
- Assisting with show operations
- Actively assist with sale operations

Past Councils were instrumental in its organization and development. The intent of the Show Board is that this Council will be of and for the youth involved in the Nevada Junior Livestock Show. The youth will be the determining factors as to the direction and functions of the Council.

Each year, a member of the Youth Advisory Council or the Adult Advisor is to serve on the Grievance Committee. The Youth Advisory Council is to provide a written report to the Board following the Show and Sale.

Requirements for application are as follows:

- Must be exhibiting at the current year's Show
- Must have participated in at least one previous Nevada Junior Livestock Show
- Council members will serve a one year term
- A maximum of two (2) youth per county participating may serve on the Council
- Council members may be from 4-H and/or FFA
- Council members must be willing and able to meet on a daily basis during the Show and if possible prior to the Show

County selection of members:

- Members must be selected by April 1.
- Each County will select two Youth Advisory Council Members (4-H and/or FFA).
- Each County may select up to 4 Alternates.
- If all Counties do not send council members the alternates will be invited to fill the vacancies.

ADDENDUM

SHEEP FITTING CONTEST

1. Teams to consist of up to three members who are exhibitors at the Nevada Junior Livestock Show.
2. Teams must pre-enter as a team by April 11.
3. Teams may be a mix of 4-H and FFA.
4. Teams may be mixed across Counties.
5. No more than one senior member may be on each team.
6. All equipment will be supplied and set-up by the team or with the assistance of other NJLS exhibitors. This includes blocking stands, shears, cards, etc.
7. All equipment, including electric shears, is legal.
8. TRIMMING FEET IS NOT ALLOWED.
9. The team must provide its own animal for this Contest.
 - a) All animals must be accompanied by a health certificate meeting the requirements of animals to be exhibited at the Nevada Junior Livestock Show.
 - b) Each team must provide a spring ewe or wether lamb. The spring lamb must be a minimum of 3 months and maximum of 6 months of age.
 - c) No pre-fitting or grooming is allowed. Lambs must be in full fleece with no portion of the body having been shorn or washed prior to the Contest.
 - d) Animals will be checked in and examined by the designated official(s) on Thursday of the NJLS
 - e) Teams with animals not meeting these criteria will be scratched from the Contest and will forfeit their entry fee.
10. Washing will be done in a designated area supervised by the designated official(s).
 - a) All teams must present their lamb for the Judge's inspection/approval prior to washing.
 - b) Washing will begin one-half hour prior to the official Contest start time.
 - c) Teams will be allowed one-half hour to wash and dry the lambs.
 - d) At the designated start time teams will bring their animal to the Contest area and begin fitting.
11. Teams will be allowed one hour for fitting
12. ENTRY FEES: \$15 per team, due on April 11. All entry fees will be jackpotted back to the Contestants at rates of 60% to the 1st place team and 40% to the 2nd place team.
13. Number of entries may be limited due to space and facility considerations such as electrical power availability.
14. **A minimum of three teams must be entered in the Sheep Fitting Contest for the Contest to be held**

Generators and/or flammable liquids or products are not allowed in any enclosed area or near flammable materials and must be operated according to standard safety guidelines. The Board reserves the right to disallow the use of generators if such use is deemed dangerous to humans, animals or property.

ADDENDUM

BEEF FITTING CONTEST

1. Teams to consist of three members who are exhibitors at the Nevada Junior Livestock Show.
2. Teams must pre-enter as a team by April 11.
3. Teams may be a mix of 4-H and FFA.
4. Teams may be mixed across counties.
5. No more than two senior members may be on each team.
6. All participants must be at least 12 years of age. (Junior & young Intermediate age youth lack the manual dexterity and strength to handle clippers for a long period of time. Safety must be the first criteria in beef Contests).
7. All team members must have completed at least one beef project.
8. One beef yearling steer or heifer will be supplied by each team for the Contest.
 - a) All animals must be accompanied by a health certificate meeting the requirements of animals to be exhibited at the Nevada Junior Livestock Show.
 - b) The yearling can be any beef breed or crossbred heifer or steer, registered or non-registerable.
- c) The yearling heifer/steer must be a minimum 12 months and maximum of 24 months of age.
- d) The yearling heifer/steer's weight range must be a minimum 700 lbs. and maximum 1250 lbs.
9. Each team heifer/steer will be weighed and examined by the designated official(s) on Thursday and stalled with the other animals entered in the NJLS.
10. Each team heifer/steer will be halter trained, and manageable to satisfactory safety considerations of the NJLS.
11. The team heifer/steer must not be clipped or trimmed in any manner prior to the NJLS. For safety reasons washing and brushing prior to the Contest is allowed.
12. All equipment and supplies will be provided by the team. Equipment includes blocking chutes, electric shearing/blocking clippers, work & show halter, blowers, shampoo and grooming supplies, & show sticks.
13. The use of nerve ropes or tranquilizing drugs are prohibited.
14. Trimming feet is not allowed. Teams are encouraged to have their animal's feet trimmed prior to the NJLS.
16. Washing of animals will be done in a designated area supervised by the designated official(s).
 - a) Washing will begin one hour prior to the official Contest start time.
 - b) Teams will be allowed one hour to wash and dry the heifer/steer.
 - c) At the designated start time teams will bring their animal to the Contest area and begin fitting.
17. Teams will be allowed one and one half hours for fitting.
18. The Contest will include washing, drying, clipping and grooming the heifer/steer. Teams must be aware of appropriate clipping and fitting methods as outlined by respective breed associations; particularly if the team is using a registered or purebred heifer.
19. Every team must designate a "captain" to assume responsibility for health certificates, weigh-in, etc.

20. Entry Fees: \$30 per team, due on April 11 with entry. All entry fees will be jackpotted back to the Contestants at rates of 60% to the 1st place team and 40% to the 2nd place team.
21. Number of entries may be limited due to space and facility considerations such as electrical power availability.
22. **A minimum of three teams must be entered in the Beef Fitting Contest for the Contest to be held.**

Generators and/or flammable liquids or products are not allowed in any enclosed area or near flammable materials and must be operated according to standard safety guidelines. The Board reserves the right to disallow the use of generators if such use is deemed dangerous to humans, animals, or property.

ADDENDUM

JERRY HANSEN MEMORIAL RATE OF GAIN CONTEST

During 1993 Jerry Hansen, the co-owner and publisher of the Nevada Rancher, succumbed to leukemia. Jerry was a tremendous supporter of youth with livestock interests. He could be depended on to support and promote youth activities throughout Nevada. Donations have been received to establish a Jerry Hansen Memorial Award at the Nevada Junior Livestock Show. A new contest that would encourage the youth participants to learn more about livestock production was deemed appropriate by the Board. Hence beginning in 1994 the Board established an Average Daily Gain Contest for each species exhibited at the NJLS. This contest is designed to enhance the educational value of the program and encourage production standards that would be a positive learning experience for the young people. Rate of Gain is a very important measurement in the industry of livestock production. Participants in this program should understand how Rate of Gain is measured and why it is important.

Contest Outline:

Market animals only.

Monetary or saving bond awards will be presented for each species based on award donations.

All four species will be included.

Any participants in the Nevada Junior Livestock Show who provide the necessary information will be included in this Contest.

Necessary information that must be provided on the species eligibility form:

Birth date

Date of Certification

Initial weight:

- A) Steers must be weighed between Nov. 15 and Dec. 1 with an adjustment factor of 2.5 lbs. per day to equate the weight to Dec. 1.
- B) Lambs must be weighed between Feb. 15 and March 1 with an adjustment factor of 0.7 lb. per day to equate the weight to March 1.
- C) Swine must be weighed between Feb. 15 and March 1 with an adjustment factor of 1.5 lb. per day to equate the weight to March 1.
- D) Goats must be weighed between Feb. 15 and March 1 with an adjustment factor of 0.3 lb. per day to equate the weight to March 1.

Beginning certification weight and weight taken at the Show will be used for official beginning and final weight.

Weight per day of age will be used as a tie breaker.

Official weigh-in days will be determined by the UNCE/4-H Staff and/or FFA Advisor.

ADDENDUM

Nevada Junior Livestock Show Scholarship

Application Requirements:

Applicants must be a senior in high school at the time of application.

Applicants must currently be exhibiting at the Nevada Junior Livestock Show, plus have at least one year previous participation in the Nevada Junior Livestock Show.

Applicants must provide a transcript of grades and have a minimum unweighted Grade Point Average of 2.5 on a scale of 4.0 (4.0 = A). ACT or SAT scores may be considered, so must be provided by the applicant.

To apply for this Scholarship the following must be received in the NJLSB office prior to **April 1**:

A completed Nevada Junior Livestock Show Scholarship Application

A one to two page resume with photo (small snapshot or school photo)

Transcript of grades

ACT or SAT scores

Essay

Some, but not necessarily all applicants will be interviewed for this Scholarship prior to the Nevada Junior Livestock Show. It is possible that not all applicants interviewed will receive a Scholarship. The Scholarship Committee shall have the discretion to address extenuating circumstances regarding applicants.

The amount and number of Scholarships to be determined based on funds available. Each Scholarship is a one-time award. Each Scholarship will be a minimum of \$500.00. For each Scholarship one half of the award will be distributed in each of two successive semesters or quarters; provided the below criteria are met.

Scholarship Requirements:

Scholarship recipients may attend any accredited post-secondary institution (2-year, or 4-year college or university or trade/professional school).

For the initial Scholarship disbursement, recipients must enroll within 1 year of being awarded the Scholarship and provide verification of full-time enrollment (12 units or more) to the NJLSB. For the second disbursement, recipients must provide to the NJLSB proof of full time enrollment (12 units or more) and a transcript of their cumulative college credits with a minimum GPA of 2.5 on a 4.0 scale.

Recipients failing to meet all Scholarship requirements will forfeit the award.

Nevada Carcass of Merit Program

Introduction

Sue Hoffman, (former) Nevada 4-H Events & Activities Manager

The purpose of youth livestock shows is to enhance opportunities for youth to learn life skills as well as livestock production skills and practices, while providing an opportunity for 4-H and FFA members to exhibit their livestock projects. 4-H or FFA members who participate in market livestock projects are food producers who assume a legal and moral obligation to produce a quality, wholesome and safe product for human consumption. It is critical that all producers be consciously aware of these obligations and understand their implications. Only with such an understanding will they deliberately adopt practices and procedures that allow them to fulfill their responsibilities to consumers while striving to make a profit.

A major goal of youth livestock projects is the production of safe, highly palatable and profitable carcasses. The purpose of evaluating carcasses is to compare them to industry standards of quality and yield. Standards and methods for carcass evaluation have been developed through research and are established by the United States Department of Agriculture. The Nevada Carcass of Merit Program is based on USDA guidelines to recognize carcasses that will be profitable by current industry standards.

Carcass evaluation is a combination of two grading systems: quality grading and yield grading. These two systems, while based on different standards are both used to determine the value of a carcass. The Nevada Carcass of Merit Program will identify and recognize animal carcasses that, if sold on the open market, meet or exceed industry economic standards. This program will utilize industry grid or index pricing systems to identify economic value.

The Nevada Carcass of Merit Program is a new approach to recognizing carcass quality and yield. The standards for evaluation have not changed; the method of recognition will be updated to incorporate current industry economics. Past carcass recognition programs have identified and ranked a limited number of animals. The Nevada Carcass of Merit Program will identify ALL animals that have high economic and consumer value.

The Nevada Carcass of Merit Program is recommended for implementation by all youth livestock programs in Nevada. The Nevada Junior Livestock Show Board has endorsed and will utilize Carcass of Merit recognition.

Nevada Market Steer Carcass of Merit Program

Ron Torell, Area Livestock Extension Specialist

Introduction

Youth livestock shows often hold market animal carcass evaluation programs or contests following their live show. These educational programs often prove to be the most educational aspect of the market animal project. The reason is carcass measurements are quantifiable where as the live animal placing is subjective. Unfortunately, carcass contests have historically fallen into the same trap as the live animal shows; identifying one animal or carcass as the "GRAND CHAMPION." This gives the impression that this particular animal is far superior to the remainder of the class. In reality, several of the animals in that class may have equal end value and yield the same satisfactory eating experience. The carcass of merit program, utilizing the industries grid pricing system, recognizes all harvested animals with carcass traits that would be of most or equal economic value if they were sold on the open market. It also identifies those carcasses that have the least value.

Beef Carcass Evaluation

Beef carcass evaluation is accomplished through two grading systems: quality grading and yield grading. While these two grading systems are based on completely different standards, they are both used to determine the value of a beef carcass. Livestock judges make subjective evaluations of live animal traits and try to relate them to the quality and yield grade end product on the rail.

Beef carcass **quality grades** are based on marbling and maturity. Maturity is estimated by size, shape and ossification of bones and cartilage, as well as color, firmness and texture of the meat (lean muscle). Marbling is intramuscular fat (small flecks of fat within the muscle) that can enhance the flavor, juiciness and tenderness of the meat.

Genetics, maturity and management of the market animal play a large role in the amount of marbling. As a general rule, animals that have more fat on the carcass also tend to have more fat dispersed within the muscle, which is referred to as marbling. Therefore, fatter animals tend to have higher quality grades because they tend to have more marbling. Marbling is the last form of fat to be deposited on the animal, whereas external fat, or fat on the outside of the muscle, is deposited first. Marbling is also the first fat to be removed or used by the body as an energy source when the animal is exercised or loses weight.

The quality grades for young animals between the ages of 9 and 30 months of age are prime, choice, select and standard. Prime and choice are in the greatest demand by consumers. However, high select and choice are the grades you should attempt to reach with a steer project. Only 2 percent of the national harvest reaches the prime quality grade.

Yield grade is based upon the yield of boneless, closely trimmed retail cuts from the round, loin, rib, and chuck and is commonly referred to as “carcass cutability.” Factors used in the formula to calculate yield grade include:

1. The amount of external fat over the rib eye at the 12th rib, adjusted to a final amount based on the fat cover over the entire carcass.
2. The area of the rib eye muscle at the 12th rib of the carcass.
3. Hot carcass weight.
4. The amount of kidney, pelvic and heart fat (KPH) as a percentage of the hot carcass weight. The KPH percentage averages 2.5 percent.

Yield grades are expressed in numerical scores ranging from 1 through 5. Yield grade 1 is the most desirable as the carcasses are the leanest with an adequate amount of muscularity. When a carcass becomes fatter or the degree of muscle becomes less, the numerical yield grade becomes higher. Yield grade 5 is considered the least desirable.

Fed Cattle Grid Pricing

Value-based marketing refers to pricing cattle on an individual animal basis. Prices differ according to the underlying value of beef and by-products from each animal. The goal of grid pricing is to price cattle based on their “true” value to consumers, reduce problems of inconsistency in the final product, and send appropriate market signals to producers by which genetic changes can be made.

There are many price discovery-marketing grids in use within the beef industry. Two common grids are quality and yield grade. Quality grade grids place more value on degree of marbling while yield grade grids place more value on muscle. The most commonly used grid rewards for quality and yield grade as illustrated in Table 1. This grid is essentially the same as pricing on a dressed weight basis, except that in addition to dressing percentage, the packer also bases price on the known quality and yield grade of each carcass. Most packer grids list a base price for a choice, yield grade 3, 550-750-pound steer carcass. The price listed is on a carcass basis and not a live weight basis.

The grid shown in Table 1 has been modified slightly to reflect the needs of splitting the select grade into select minus, select and select plus for purposes of the carcass of merit program.

Merit Grid

To determine the carcass merit for a particular carcass simply add the numerical numbers from the grid in Table 1 corresponding to the quality and yield grades, the carcass weight and other discounts. Find the corresponding merit in Table 2. For example, a choice minus, yield grade 2, 890-pound carcass would have a combined score of minus \$3.00. The choice minus yield grade 2 would have given the carcass a \$1.00/cwt premium on the grid; however, the overweight 890-pound carcass would have received a \$4.00/cwt discount, resulting in the minus \$3.00/cwt discount off the base price. This would identify that carcass as a red carcass merit. Obviously the animal was an extremely large-framed steer, which is discounted in today’s market. This steer would have weighed approximately 1435 pounds live considering a 62% dressing percent. These types of animals are discounted on the open market so why should they not be discounted in a youth show?

Just as in the real cattle feeding world, hitting the “grid” can add value to each animal. Missing the grid can be economically devastating indicating changes in genetics and/or management are necessary. The merit program should serve as a valuable educational tool to help youth and parents to more align the youth market steer project with the beef industries needs. It is suggested that youth and parents refer to their *4-H Beef Resource Handbook* for additional information to help educate themselves and produce steers that hit the grid. You can get a copy of the *4-H Beef Resource Handbook* through your local Extension office or order it through Ohio State University for \$10 plus shipping. To order, call 614-292-1607 and ask for publication number 4-H 117R Beef Resource Handbook.

Table 1. Nevada Market Beef Carcass Merit Grid

Cattle Market 2007: Carcass Weight One					
Quality Grade	Yield Grade (Assumes Choice-Select Spread of \$9/cwt)				
(\$/cwt Carcass)					
	Y.G. 1	Y.G. 2	Y.G. 3	Y.G. 4	Y.G. 5
Prime	\$8.00	\$7.00	\$6.00	-\$9.00	-\$14.00
C+	\$3.00	\$2.00	\$1.00	-\$13.00	-\$18.00
C & C-	\$2.00	\$1.00	\$/cwt carcass base	-\$15.00	-\$20.00
Select +	-\$5.00	-\$6.00	-\$7.00	-\$20.00	-\$25.00
Select	-\$6.00	-\$7.00	-\$8.00	-\$22.00	-\$27.00
Select -	-\$7.00	-\$8.00	-\$9.00	-\$24.00	-\$29.00
Standard	-\$16.00	-\$17.00	-\$18.00	-\$33.00	-\$38.00

Carcass Weights

<550 lbs. (-\$19.00/cwt)

550-749 lbs. (Base)

750-950 lbs. (-\$4.00/cwt)

>950 lbs. (-\$19.00/cwt)

Other

Dark cutters (No discount due to the nature of youth shows)

Bullocks/stags (-\$25.00)

*Information extracted from USDA 2003 report on commonly used packer grid premium and discount schedules.

Table 2. Carcass Merit Categories

Purple	Carcasses with combined value of +\$3.00/cwt and above
Blue	Carcasses with combined value of +\$0 to \$2.00/cwt
Red	Carcasses with combined value of -\$5.00 to -\$1.00/cwt
White	Carcasses with combined value of -\$7.00 to -\$6.00/cwt
No recognition	Those carcasses with combined value below -\$7.00/cwt

Glossary of Terms

Carcass – the muscle, bone, and fat associated with the harvest (slaughter) of an animal, after removal of the head, hide, feet and internal organs.

Cwt. – an abbreviation meaning hundredweight or 100 pounds.

Dressing – the removal of the hide, head, tail, lower legs, blood, organs (except kidney), and gastrointestinal tract at harvest.

Dressing Percentage – the proportion of carcass weight relative to live weight of an animal. Heavier muscled animals tend to have a higher dressing percentage. Animals with a higher degree of finish usually have a higher dressing percentage. The more weight that is contained in parts such as the rumen, hide, head, etc., the lower the dressing percentage. The average dressing percentage for steers and heifers is 62 percent, but can vary greatly with changes in the type of cattle. To calculate dressing percentage, the carcass weight is divided by live weight multiplied by 100.

Carcass weight X 100

Live weight

Example:

$$\frac{682}{1100} \times 100 = .62 \times 100 = 62\%$$

1100

Fat Thickness – the typical linear measurement of fat taken over the rib eye between the 12th and 13th rib.

KPH – the amount of fat contained in the regions of the kidney, pelvis and heart as a percentage of the carcass weight.

Lb. – an abbreviation meaning pound.

Ossification – when cartilage turns from soft tissue to a hard bone-like structure.

Packer – the person or entity that harvests (slaughters) and dresses the animal and sells the carcass whole or as primal and wholesale cuts.

Quality Grade – a grade that reflects palatability (flavor, tenderness, and juiciness) and is determined by estimating the amount of marbling and the physiological age.

Retail Cuts – the cuts of meat that the consumer buys at the meat counter.

Retailer – the person or entity that buys primal or wholesale cuts and then processes and packages retail cuts for the consumer.

Rib Eye Area – the surface area of the longissimus dorsi (rib eye) muscle between the 12th and 13th rib of a beef carcass. Rib eye is measured in carcasses that are ribbed (the muscle area is visible between the 12th and 13th ribs) by taking a direct grid reading of the rib eye muscle. When using this method, place the plastic grid on the rib eye and count the dots located within the perimeter of the muscle. Be sure not to count the smaller muscles that surround the rib eye muscle. After counting the dots, divide the total by 10 to calculate the rib eye area in square inches. Rib eye area is an important indicator of muscling. A typical 600-pound carcass should have an 11 square-inch rib eye. Rib eye size will vary with the muscularity of the animal and carcass weight.

Live Weight – animal's live weight adjusted for distance traveled to the Show. Often these adjustments are as follows: 0-10 miles – 3%; 10-20 miles – 2%; 20-50 miles – 1%; 50 plus – 0%

Hot Carcass Weight – carcass weight prior to chilling.

Maturity – physiological maturity of the animal at the time of harvest. Beef carcass grades provide 5 maturity groups (A, B, C, D, and E). "A" indicating carcasses from very young animals and "E" indicating carcasses from very old animals.

Marbling – intramuscular fat or flecks of fat in rib eye muscle. An indication of quality. Moderate (Md.); Modest (Mt); Small (Sm); Slight (Sl); Traces (Tr); Partially Devoid (PD).

Yield Grade – identifies carcasses for differences in cutability. Grades are 1, 2, 3, 4, and 5, with 1 being most desirable. The formula to calculate yield grade includes fat thickness, rib eye area, hot carcass weight, and KPH percent.

Cutability % - is directly related to yield grade and is the percentage of the carcass that will be realized in trimmed, boneless retail cuts from the loin, rib, chuck, and round.

Yield Grade 1.0 = 54.6 Cutability %

Yield Grade 2.0 = 52.3 Cutability %

Yield Grade 3.0 = 50.0 Cutability %

Yield Grade 4.0 = 47.7 Cutability %

Yield Grade 5.0 = 45.5 Cutability %

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Portions of this publication are extracted with permission from the Ohio 4-H Beef Resource Handbook 117R.

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Nevada Market Lamb Carcass of Merit Program

Norman Suverly, (former) Northern Nye/Esmeralda County Extension Educator

Introduction

Youth livestock shows often hold market animal carcass evaluation programs or contests following their live show. These educational programs often prove to be the most educational aspect of the market animal project. The reason is carcass measurements are quantifiable where as the live animal placing is subjective. Unfortunately, carcass contests have historically fallen into the same trap as the live animal shows; identifying one animal or carcass as the "GRAND CHAMPION." This gives the impression that this particular animal is far superior to the remainder of the class. In reality, several of the animals in that class may have equal end value and yield the same satisfactory eating experience. The carcass of merit program, utilizing a grid pricing system, recognizes all harvested animals with carcass traits that would be of most or equal economic value if they were sold on the open market. It also identifies those carcasses that have the least value.

Lamb Carcass Evaluation

The value of a lamb carcass is accomplished by evaluating four factors: 1) Yield grade 2) Carcass weight 3) Quality grade 4) Age of live animal. Livestock judges make subjective evaluations of live animal traits and try to relate them to the quality and yield grade end product on the rail.

Yield grade

Yield grade is the largest factor affecting the value of a lamb carcass and is based on the yield of boneless, closely trimmed retail cuts from the leg, loin, rack (rib), and shoulder and is commonly referred to as "carcass cutability." Factors used in the formula to calculate yield grade include:

1. The amount of external fat at the 12th rib above the loin eye muscle, adjusted to a final amount based on the fat cover over the shoulder, rack, and leg.
2. The area of the rib eye muscle at the 12th rib of the carcass. However, a rib eye measurement requires the carcass to be **ribbed** which promotes drying and shrinkage of the meat.
3. The **leg score** which evaluates muscling in the leg and the width and fullness over the rack and loin. Leg score grades are prime, choice, and good.
4. The amount of kidney, pelvic and heart fat (KPH) as a percentage of the hot carcass weight. However, current lamb harvest procedures include the removal of KPH, so 1% is commonly used for yield grade calculations.

Yield grades are expressed in numerical scores ranging from **1** through **5**. Yield grade **1** is the leanest with the highest degree of cutability. When a carcass becomes fatter or the degree of muscle becomes less, the numerical yield grade becomes higher. Yield grade **5** is considered the least desirable. Fat thickness is the most influential factor in determining yield grade and it is important that a lamb carcass has adequate fat coverage along the whole length of the carcass. Lamb carcasses have a small meat to bone ratio as compared to beef or pork, and it is necessary to have adequate fat coverage on the carcass to prevent drying and shrinking of the meat. For example, a carcass may yield grade at a 2 with 0.09 inches of back fat at the 12th and 13th rib, but may not have adequate coverage behind the shoulders or back. These carcasses are classified as a **blue back** and are undesirable.

Carcass weight

When lamb carcasses are sold on the open market, they are grouped in similar weight classes. At the current time, there are 10 groups with 5-pound ranges. The range of prices paid for these weight groups can vary from week to week depending on market demand.

Quality grade and age of live animal

The **quality grades** for lambs (under 12 months of age) are prime, choice, good and utility. Lamb carcass quality grades are based upon conformation, maturity, and **flank streaking**. Conformation is the degree of total muscling in the carcass in relationship to the skeletal frame size and degree of finish of the leg, rack, loin, and shoulder. Maturity is based on the age of the animal and a lamb must be under 12 months of age. In addition, the carcass must have at least one break joint. If the lamb at its carcass does not meet these requirements, then is identified as **mutton** and is graded on a different quality scale. Flank streaking is the amount of fat found on the surface of the flank muscle viewed inside the lamb carcass. A qualitative evaluation of flank streaking is determined by rating the appearance of fat streaking. Flank streaking categories are: abundant, moderately abundant, slightly abundant, moderate, modest, small, slight, traces, practically devoid, and devoid. The relationship of degree of flank streaking to maturity of the animal greatly influences quality grade. For example, a young lamb at the age of 9 months with a slight degree of flank streaking may receive a quality grade of "choice," but the same degree of flank streaking on an 11 month old lamb may grade at "good."

At least 95% of the lambs slaughtered in the United States are grade prime or choice with no price difference between the two grades. There are very few lambs that are graded below choice and no market values are reported for carcass grades below choice.

Fed Lamb Grid Pricing

Value-based marketing refers to pricing lambs on an individual animal basis. Prices differ according to the underlying value of lamb and by-products from each animal. The goal of grid pricing is to price lamb based on their “true” value to consumers, reduce problems of inconsistency in the final product, and send appropriate market signals to producers by which genetic changes can be made.

In the lamb industry, packers emphasize carcass weight, yield and quality grade. Yield grade grids for lambs place value on back fat thickness and muscling while quality grade grids place more value on degree of fat streaking in the flank. Grid pricing is not traditionally used in the sheep industry as they are in the beef industry. However, for the purpose of the Market Lamb Carcass of Merit Program, a grid has been developed. Table 1 illustrates a grid that rewards for carcass weight yield grade. This grid is essentially the same as pricing on a dressed weight basis, except that in addition to dressing percentage, the packer also bases price on the known carcass weight and yield grade of each animal. The grid lists a base price for a yield grade carcass weight 65.1 to 70 pounds. The price listed is on a carcass basis and not a live weight basis.

Merit Grid

To determine the carcass merit for a particular carcass simply add the numerical numbers from the grid in Table 1 corresponding to the carcass weight and yield grades, and other factors. Find the corresponding merit in Table 2. For example, a lamb carcass weighing 55 pounds with a yield grade of 1, one break joint breaks, a quality grade of choice and a loin eye area of 1.53 square inches would have a combined score of -\$5.94. The 55 pound, yield grade 1 carcass would have given the carcass a -\$9.00/cwt discount on the grid; however, the loin eye adjustment would have received a \$3.06/cwt premium, resulting in the -\$5.94/cwt premium to the base price. This would identify that carcass as a white carcass merit. This animal hit the industry standards for quality grade and carcass weight but had an undesirable yield grade. These types of animals are undesirable by the packing industry so why should they not be discounted in a youth show?

Hitting the “grid” can add value to each animal. Missing the grid can be economically devastating indicating changes in genetics and management are necessary. The merit program should serve as a valuable educational tool to help youth and parents to more align the market lamb project with the sheep industry. It is suggested that youth and parents refer to the *4-H Sheep Resource Handbook* for additional information to help educate themselves and produce lambs that meet industry standards. You can get a copy of the *4-H Sheep Resource Handbook* from your local Extension office or order it through Ohio State University for \$10 plus shipping. To order, call 614-292-1607 and ask for publication number 4-H 194R Resource Handbook.

Table 1. Nevada Youth Market Lamb Carcass of Merit Grid

Carcass weight	Yield Grade				
	1	2	3	4	5
< 40	-\$14.00	-\$9.00	-\$10.00	-\$12.00	-\$14.00
40.1 - 45	-\$12.00	-\$6.00	-\$8.00	-\$8.00	-\$12.00
45.1 - 50	-\$10.00	\$0.50	-\$1.00	-\$7.00	-\$10.00
50.1 - 55	-\$9.00	\$3.00	\$2.00	-\$5.00	-\$8.00
55.1 - 60	-\$7.00	\$7.00	\$4.00	-\$3.00	-\$6.00
60.1 - 65	-\$5.00	\$6.00	\$/cwt base	-\$1.00	-\$4.00
65.1 - 70	-\$8.00	\$3.00	-\$3.00	-\$3.00	-\$4.00
70.1 - 75	-\$10.00	-\$2.00	-\$3.00	-\$4.00	-\$6.00
> 75	-\$12.00	-\$3.00	-\$4.00	-\$5.00	-\$8.00

Other factors

“Good” Quality grade -\$20.00

No break joint -\$100.00

Loin eye adjustment + \$0.20 per 0.1 square inch of loin eye per 60 pounds of carcass weight

Table 2. Carcass of Merit Categories

Award	Criteria
Purple	Carcasses with combined value of +\$5.00
Blue	Carcasses with value of \$0.00 to \$5.00
Red	Carcasses with value of -\$5.00 to \$0.00
White	Carcasses with value of -\$10.00 to -\$5.00
No recognition	Carcasses with value below -\$10.00

Glossary of Terms

Blue back – a lamb carcass with inadequate back fat coverage where the color of the muscle is visible displaying a bluish color.

Carcass – the muscle, bone, and fat associated with the harvest (slaughter) of an animal, after removal of the head, pelt, feet and internal organs.

Cwt. – an abbreviation meaning hundredweight or 100 pounds.

Cutability % - is directly related to yield grade and is the percentage of the carcass that will be realized in closely trimmed, semi-boneless and boneless retail cuts from the loin, rack, shoulder, and leg.

Yield Grade 1.0 = 47.3%>

Yield Grade 2.0 = 45.4 to 47.2%

Yield Grade 3.0 = 43.7 to 45.3%

Yield Grade 4.0 = 41.9 to 43.6%

Yield Grade 5.0 = <41.9%

Dressing – the removal of the pelt, head, lower legs, blood, organs (except kidney), and gastrointestinal tract at harvest.

Dressing percentage – the proportion of carcass weight relative to live weight of an animal. Heavier muscled animals tend to have a higher dressing percentage. Animals with a higher degree of finish usually have a higher dressing percentage. The more weight that is contained in parts such as the rumen, pelt, head, etc., the lower the dressing percentage. Lambs that have been shorn will have a higher dressing percentage. The average dressing percentage for lambs is 52 percent. To calculate dressing percentage, take the carcass weight divided by live weight multiplied by 100.

Carcass weight X 100

Live weight

Example:

$$\frac{65}{125} \times 100 = .52 \times 100 = 52\%$$

125

Fat thickness – the typical linear measurement of fat taken over the rib eye between the 12th and 13th rib.

Flank streaking – intramuscular fat on the surface of the flank muscle, which is an indication of quality. Degrees are classified as: Devoid, Practically Devoid, Traces, Slight, Small, Modest, Moderate, Slightly Abundant, Moderately Abundant, and Abundant.

Hot carcass weight – carcass weight prior to chilling.

KPH – the amount of fat contained in the regions of the kidney, pelvis and heart as a percentage of the carcass weight. Current lamb harvest procedures include the removal of KPH, so 1% is commonly used for yield grade calculations.

Lb. – an abbreviation meaning pound.

Leg score – a qualitative measurement to estimate muscling in the rear leg and the width and fullness over the rack and loin. To prevent drying of the meat, the measurement can be used instead of rib eye area to calculate yield grade.

Live weight – animal's live weight adjusted for distance traveled to the show. Often these adjustments are as follows: 0-10 miles – 3%; 10-20 miles – 2%; 20-50 miles – 1%; 50 plus – 0%

Maturity – physiological maturity of the animal at the time of slaughter. Lamb carcass grades provide 4 maturity groups: young lamb, older lamb, yearling mutton, and mutton.

Mutton – classification of meat from an animal that is 12 months or older and the carcass does not have at least one break joint that does not break.

Packer – the person or entity that harvests (slaughters) and dresses the animal and sells the carcass whole or as primal and wholesale cuts.

Quality grade – a grade that reflects palatability (flavor, tenderness, and juiciness) and is determined by estimating the amount of flank streaking and the physiological age.

Retail cuts – the cuts of meat that the consumer buys at the meat counter.

Retailer – the person or entity that buys primal or wholesale cuts and then processes and packages retail cuts for the consumer.

Ribbed – a cut between the 12th and 13th rib of the carcass that exposes and allows measurement of the rib eye.

Yield grade – identifies carcasses for differences in cutability. Grades are 1, 2, 3, 4, and 5, with 1 being the leanest of the highest cutability. The formula to calculate yield grade includes fat thickness, leg score, and KPH percent.

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Portions of this publication are extracted with permission from the Ohio 4-H Sheep Resource Handbook 194R.

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Nevada Market Swine Carcass of Merit Program

Table 1. Nevada Market Swine Carcass of Merit Grid

Carcass		Base Bid Adjustment for Percentage of Fat Free Lean							
Weight									
Range	Carcass Wt. Adjustment	<46	46-47.9	48-49.9	50-51.9	52-53.9	54-55.9	56-57.9	58-59.9
<=139	(\$8.16)	(\$7.50)	(\$3.00)	(\$2.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
140-146	(\$5.44)	(\$7.50)	(\$3.00)	(\$2.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
147-155	(\$4.05)	(\$7.50)	(\$3.00)	(\$2.00)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
156-163	(\$2.02)	(\$7.50)	(\$3.00)	(\$2.00)	\$0.00	\$1.00	\$3.00	\$3.00	\$3.00
164-171	(\$0.67)	(\$7.50)	(\$3.00)	(\$2.00)	\$0.00	\$1.50	\$4.00	\$5.00	\$5.50
172-178	\$0.00	(\$7.50)	(\$3.00)	(\$1.00)	\$0.00	\$2.00	\$5.00	\$5.50	\$5.50
179-186	\$0.00	(\$7.50)	(\$3.00)	(\$1.00)	\$0.00	\$2.00	\$5.00	\$5.50	\$6.50
187-194	\$0.00	(\$7.50)	(\$3.00)	(\$1.00)	\$0.00	\$3.00	\$5.50	\$6.50	\$7.50
195-202	\$0.00	(\$7.50)	(\$3.00)	\$0.00	\$2.00	\$5.00	\$6.50	\$7.00	\$7.50
203-209	\$0.00	(\$7.50)	(\$3.00)	\$0.00	\$2.00	\$5.00	\$7.50	\$7.00	\$7.50
210-218	(\$0.67)	(\$7.50)	(\$3.00)	\$0.00	\$3.00	\$5.00	\$7.50	\$7.00	\$7.50
219-225	(\$1.33)	(\$8.00)	(\$3.00)	\$1.00	\$2.00	\$5.00	\$8.00	\$7.00	\$8.50
226-233	(\$2.67)	(\$8.00)	(\$3.00)	\$1.00	\$2.00	\$5.00	\$8.00	\$8.00	\$8.50
234-240	(\$4.00)	(\$8.00)	(\$3.00)	\$1.00	\$2.00	\$6.00	\$8.00	\$8.00	\$8.50
241-248	(\$4.00)	(\$8.00)	(\$3.00)	\$1.00	\$3.00	\$6.00	\$8.00	\$8.50	\$8.50
249-255	(\$4.00)	(\$8.00)	(\$3.00)	\$1.00	\$3.00	\$6.00	\$8.00	\$8.50	\$8.50
256-263	(\$5.33)	(\$8.00)	(\$3.00)	\$1.00	\$3.00	\$6.00	\$8.00	\$8.50	\$8.50
264-271	(\$6.64)	(\$8.00)	(\$3.00)	\$1.00	\$3.00	\$6.00	\$8.00	\$8.50	\$8.50
>=272	(\$6.64)	(\$8.00)	(\$3.00)	\$1.00	\$3.00	\$6.00	\$8.00	\$10.00	\$10.00

Table 2. Carcass of Merit Categories

Purple	Carcasses with combined premium/discount carcass basis value of \$0.00/cwt and above that meet all three carcass quality standards
Blue	Carcasses with combined premium/discount carcass basis value of \$0.00/cwt and above that meet two of the three carcass quality standards
Red	Carcasses with combined premium/discount carcass basis value of \$0.00/cwt and above that meet one of the three carcass quality standards
White	Carcasses with combined premium/discount carcass basis value of \$0.00/cwt and above that meet none of the three carcass quality standards.
No recognition	Those carcasses with combined premium/discount carcass basis value below \$0.00/cwt

Table 3. Carcass Quality Standards – Carcass meat quality will be evaluated subjectively for the following using the 1991 “Procedures to Evaluate Market Hog Performance”. NPPC, 3rd Ed.

Loin Color Score Carcasses with a score of 1 or 5 will be disqualified		
	Score 1	Pale pinkish gray
	Score 2	Grayish pink
	Score 3	Reddish pink
	Score 4	Purplish red
	Score 5	Dark purplish red
Loin Firmness/Wetness Score Carcasses with a score of 1 or 2 will be disqualified		
	Score 1	Very soft and very watery
	Score 2	Soft and watery
	Score 3	Slightly firm and moist
	Score 4	Firm and moderately dry
	Score 5	Very firm and dry
Loin Marbling Score Carcasses with a score of 1 or 5 will be disqualified		
	Score 1	Devoid to partially devoid
	Score 2	Traces to slight
	Score 3	Small to modest
	Score 4	Moderate to slightly abundant
	Score 5	Moderately abundant or greater

Carcasses that are condemned or exhibit unusual conditions such as jowl abscesses, excess trim, soft fat, steatosis, arthritis, cryptorchidism or other objectionable traits that appear to be the result of management practices will be eliminated.

References:

Market Hog Valuation Prepared by: Dr. Dennis Burson , University of Nebraska
Procedures to Evaluate Market Hog Performance. NPPC, 3rd Ed.

NATIONAL “SHOW RING CODE OF ETHICS”

To insure the ethical, humane, care and treatment of all livestock exhibited at the Nevada Junior Livestock Show, the Nevada Junior Livestock Show Board has endorsed the following Show Ring Code of Ethics.

This code of ethics applies to anyone exhibiting animals at livestock shows in the United States. It includes Juniors as well as open class exhibitors who compete in structured classes of competition. All classes of livestock offered at the livestock event are included: Cattle (Beef and Dairy), Goats (Angora, Boer, Dairy, Meat, Cashmere), Equine (Donkey, Horses, Mules) Llamas and other specialty animals, Poultry, Rabbits, Sheep, Swine and any other livestock classes offered. This “National Show Ring Code of Ethics” will be enhanced with additional rules and regulations which individual fairs and livestock shows impose on the local, county, state regional and national levels.

The following practices or procedures are unacceptable and are defined as being deceptive, fraudulent, unethical and inhumane in the care, fitting, preparation and showing of all classes of livestock. The use of any illegal drugs is prohibited. A legal or illegal substance used to phenotypically alter the appearance of an animal entered in livestock events is prohibited. **Use of illegal drugs is considered a premeditated act!** Furthermore, any information obtained in the practice of illegal alteration of an animal will be turned over to the proper authorities for criminal prosecution. **THIS IS A ONE STRIKE AND YOU ARE OUT POLICY!** Exhibitor will forfeit any premium, awards, or auction proceeds and will be prohibited from further competition at shows in the United States as well as being subject to criminal prosecution if proven guilty.

The following is a listing of guidelines all exhibitors must follow to enter livestock at organized competitive events.

1. All exhibitors must have viable proof (Junior division) of ownership available to prove length of time animals have been owned. Market animals (beef, sheep, swine and goats) must be owned and under exhibitors daily care according to established rules and regulations for the fair or livestock exposition. This also includes all small market animals (rabbits and poultry). The official ownership date is the date shown on the bill of sale, unless the animal was bred by the exhibitors, in which calving or birth records must be shown. (Local rules may determine ownership requirements for non-market animals). Registered breeding livestock must show the exhibitor as the sole owner of the animal on the breed association papers or certificates.

2. No exhibitor may show an animal which has been previously sold at an auction or sale as a market animal through another fair, livestock show, whether or not there is an actual change of ownership (progressive level shows excluded). Any method used to misrepresent the age of an animal for a class in which it is shown is deceptive and considered illegal. Showing an animal for another individual by claiming ownership in order to show in a specific livestock class or event is prohibited. False ownership is illegal.

3. Junior exhibitors are expected to care for and groom their animals while at the fair or livestock show. (Individual consideration will be given in extenuating circumstances.) Adults will not be allowed to physically assist in the preparation of the animal while at the show. Verbal instruction will be allowed, but no physical assistance is permitted. Physical assistance may be rendered by other junior aged members in good standing in the 4-H and FFA programs. Any violations of this rule will result in immediate disqualification from the show.

4. Treating an animal internally or externally, with any irritant, counter-irritant, or other substance used to artificially change the conformation or appearance of an animal for show is considered unethical, inhumane and is prohibited. This includes, but is not limited to the use of graphite powders, hemp, artificial hair coloring, common products such as fly spray, ointment or liniment used to the point that it is irritating, (unless required to reduce edema at time of calving) or similar type products. The use of dyes, spray paint or other artificial coloring which result in altering an animal's true and natural appearance and/or color is prohibited. Adding false hair or hair-like material, fleece or skin at any point, spot or area of the animal's body is illegal and will result in immediate disqualification. Any liquid or substance not considered part of an accepted and normal diet for livestock is deemed illegal and inhumane. For example: the use of alcoholic or carbonated beverages as a drench or filler, etc.

5. The use of tranquilizers, sedative, or depressants which alter the physical or physiological state of the animal is illegal. Exceptions to this rule would be a licensed, certified veterinarian's treatment for a recognized disease or injury, or recommendation for tranquilizing breeding animals in heat that might compromise the safety of others. The drugs must be approved by the

Food and Drug Administration for use in meat producing animals. All exhibitors shall advise show management of any drugs and/or medications administered to an animal that might be detected at the time of showing or at meat inspection. The name of the drug, its purpose, the person who administered the drug, time and date of administration shall be presented to show management prior to the showing and sale of the animal. Failure to report this information to the show management will result in severe penalty and/or disqualification. Any use of drugs or substances not approved by the Food and Drug Administration is strictly prohibited. All animals entered into livestock competition shall be subject to testing for foreign substances that exceed acceptable levels established by the FDA, FSIS, USDA, or EPA.

During the livestock events, in the case of animals requiring treatment, all medications shall be administered by a licensed veterinarian and the livestock show officials shall be notified.

6. Surgery, injection or insertion of foreign material under the skin and/or into the flesh of an animal to change the natural contour, conformation or appearance of an animal's body is illegal. This includes vegetable oil, silicon or any other substance used to alter the shape of the animal. Accepted practices of physical preparation which are allowed include, clipping of hair, trimming of hooves, dehorning or removal of ancillary tests.

7. The balancing of the udder by abnormal means that includes the use of a mechanical contrivance or the injection of fluid or drugs, setting the teats and/or occluding (sealing the ends) with a mechanical contrivance or with the use of a chemical preparation is illegal. Treating or massaging the udder or its attachments with an irritant or counter-irritant is prohibited.

8. The use of inhumane fitting, showing and/or handling practices or devices shall not be tolerated. For example, breaking of tails, striking of the animal to cause swelling or for bracing purposes, use of an electrical contrivance, or use of overly severe bits is not acceptable.

9. Direct criticism or interference with the judge, show management, other exhibitors, breed representatives or show officials before, during, or after the competitive event is prohibited.

10. At the time an animal is sold at auction at the livestock show, the exhibitor shall be held directly responsible for animals that are rejected at a processing center due to the presence of foreign residues. The seller may be liable to the buyer for an amount equal to three times the purchase price and may also be liable for attorney's fees and civil penalties. Show management may share acceptable intelligence and evidence information with FDA and USDA. If for any reason, any part of a meat animal carcass must be removed by the FDA or USDA inspectors, the market price will be discounted.

11. Show management reserves the right to require animal health certificates. Health inspection and diagnostic tests may be made before or after animals are on the livestock show premises for exhibitor and animal safety, or to inaugurate disease control procedures which may become necessary in emergencies as determined by animal health officials.

Any violation of “The National Show Ring Code of Ethics” or specific rules as designated by individual fairs and livestock shows, will result in forfeiture of premiums and awards, disqualification, and may result in probationary status and/or loss of eligibility for future participation in organized livestock competition. Possible civil penalties may be imposed by the proper authorities, based on evidence provided by the livestock show, of exhibitors in violation of the Federal Food, Drug, and Cosmetic Act, or the animal mistreatment, neglect, and abandonment laws that apply on the local, state, and national levels. The decision of the livestock show management show will be final.

Other cooperating shows, (the International Association of Fairs and Expositions, The American Livestock Show and Rodeo Managers Association, and Western Fairs Association) will be notified of the action taken by the show management, which may affect the eligibility of the individual, group, or sponsoring organization for participation at other shows who are also members of these organizations.

By making entry in this livestock show or event, you are verifying you have read “The National Show Ring Code of Ethics” and understand the consequences of and penalties involved for illegal unethical, inhumane, and unfair practices of competition. You also verify you and your family may be prohibited from future participation in organized fairs and livestock shows in the United States, and could face possible criminal prosecution and/or civil penalties if implicated in any of the aforementioned act.